TEST REPORT No: JAKCP260007193 Date: April 02, 2026 Page 1 of 28

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

TEST RESULTS WERE EXTRACTED FROM TEST REPORT HKC26300109, DATE: MARCH 26, 2026

The following sample(s) was /were submitted and identified by the client as:

Product Description	:	GENERAL PACKAGING BOARD
Client's reference No.	:	JAK26-0005750-0013
Part No.	:	-
Batch / Lot No.	:	-
Manufacturer / Vendor	:	PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
Country of Origin	:	INDONESIA
Country of Destination	:	-
Other Detail	:	-

The Above sample(s) and information were provided by the client.

Sample Receiving Date	:	March 11, 2026
Test Performing Period	:	March 11, 2026 to April 02, 2026
Test Requested	:	Selected test (s) as requested by the client.
Test Method(s) and Test Result(s)	:	Please refer to the next page(s).

Signed for and on behalf of
PT. SGS Indonesia

PT SGS INDONESIA SGS DKI JAKARTA

Toto Waluyadi
Hardgood Lab Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

#PFAS

Test Method: The decision rule of the statements of conformity is following the ILAC G8:09/2019 by using the simple acceptance decision rule.

Test Item(s)	Unit	RL	Result
			1
#All PFAS in attatched table	mg/kg	-	ND

Sample Description:
1. White Paper

Note:
1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit
3. ND = Not Detected
"-" = No Regulated

PFAS Remark:
The quantitative technology of PFAS is to analyze the specific structure of PFAS substances. However, PFAS acid and its salts with the same carbon number group have the same specific structure that can be identified. The tested results of the analyzed specific structure cannot be distinguished to identify the contribution from PFAS acid or its salts. Therefore, the tested results display the sum of concentrations of PFAS acids and its salts with the same carbon number group. The concentration of PFAS substances in the below table have been included in the tested results, please refer to the table for relevant information: (The listed PFAS substances are examples only, it do not include all PFAS salts with the same carbon number group.)

Classification	Substances	Cas NO.	RL (mg/kg)
PFOS, its salts and derivatives	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.01
	Potassium perfluorooctane sulfonate (PFOS-K)	2795-39-3	-
	Lithium perfluorooctane sulfonate (PFOS-Li)	29457-72-5	-
	Sodium perfluorooctane sulfonate (PFOS-Na)	4021-47-0	-
	Ammonium perfluorooctane sulfonate (PFOS-NH_4)	29081-56-9	-
	Perfluorooctane sulfonate diethanolamine salt (PFOS- $NH(OH)_2$)	70225-14-8	-
	Perfluorooctanesulfonic acid, tetraethylammonium salt (PFOS-$N(C_2H_5)_4$)	56773-42-3	-
PFOS, its salts and derivatives	N-decyl-N,N-dimethyldecan-1-aminium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane-1-sulfonate (PFOS-DDA)	251099-16-8	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFOS, its salts and derivatives	TetrabutylAmmonium perfluorooctanesulfonate (PFOS- $N(C_4H_9)_4$)	111873-33-7	-
	Perfluoro-1-octanesulfonyl fluoride (PFOS-F)	307-35-7	-
	Perfluorooctanesulfonic acid, magnesium salt (PFOS- Mg)	91036-71-4	-
	Piperidine 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctanesulfonate	71463-74-6	-
	Perfluorooctanesulfonate (anion)	45298-90-6	-
	Triethylammonium perfluorooctane sulfonate	54439-46-2	-
	Tetramethylammonium perfluorooctane sulfonate	56773-44-5	-
	N,N,N-Tripropylpentan-1-aminium heptadecafluorooctane-1-sulfonate	56773-56-9	-
PFOS, its salts and derivatives	N,N-Dibutyl-N-methylbutan-1-aminium heptadecafluo-rooctane-1-sulfonate	124472-68-0	-
	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with per-fluoro-1-octanesulfonic acid (1:1)	213740-80-8	-
	Diphenyl(2,4,6-trimethylphenyl)sulfonium perfluoro-1- oc-tanesulfonate	258341-99-0	-
	1-Hexadecylpyridinium perfluoro-1-octanesulfonate	334529-63-4	-
	N,N,N-Triethyldecan-1-aminium heptadecafluorooctane-1-sulfonate	773895-92-4	-
	Tetrabutylphosphonium perfluorooctane sulfonate	2185049-59-4	-
	Perfluorooctanesulfonic acid diethylamine salt (PFOS-C4H11N)	2205029-08-7	-
	Heptyldimethyl{2-[(2-methylprop-2- enoyl)oxy]ethyl}aza-nium perfluorooctanesulfonate (PFOS-C15H30NO2)	1203998-97-3	-
	1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, 1,1'-anhydride (PFOSAN)	423-92-7	-
	Perfluorooctanesulfonyl chloride (PFOS-Cl)	423-60-9	-
-	N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	4151-50-2	0.01
-	N-Methyl-Perfluoroctanesulfonamide (N-Me-FOSA)	31506-32-8	0.01
-	N-Ethyl-Perfluoroctanesulfonamidoethanol (N-Et-FOSE alcohol)	1691-99-2	0.01
-	N-Methyl-Perfluoroctanesulfonamidoethanol (N-Me- FOSE alcohol)	24448-09-7	0.01
PFOSA, its salts	Perfluorooctane sulfonamide (PFOSA)	754-91-6	0.01
PFOSA, its salts	Perfluorooctanesulfonamide lithium salt (1:1) (PFOSA-Li)	76752-79-9	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFOSA, its salts	Perfluorooctanesulfonamide Sodium salt (1:1) (PFOSA- Na)	76752-78-8	-
PFOSA, its salts	Perfluorooctanesulfonamide Potassium salt (1:1) (PFOSA-K)	76752-70-0	-
	Perfluorooctanesulfonamide Ammonium salt (1:1) (PFOSA-NH4)	76752-72-2	-
	heptadecafluorooctane-1-sulphonamide, compound with triethylamine(1:1) (PFOSA-C6H15N)	76752-82-4	-
FOSAA, its salts	Perfluorooctane sulfonamidoacetic Acid (FOSAA)	2806-24-8	0.01
	N-[(Perfluorooctyl)sulfonyl]glycinate (FOSAA(anion))	909405-47-6	-
	N-[(Perfluorooctyl)sulfonyl]glycine potassium salt (1:1) (FOSAA-K)	75260-69-4	-
	N-[(Perfluorooctyl)sulfonyl]glycine sodium salt (1:1) (FOSAA-Na)	115716-87-5	-
N-MeFOSAA, its salts	N-methylperfluorooctane sulfonamidoacetic acid (N- MeFOSAA)	2355-31-9	0.01
	2-(N-Methylperfluorooctanesulfonamido)acetate (N-Me- FOSAA(anion))	909405-48-7	-
	Potassium N-((heptadecafluorooctyl)sulphonyl)-N-methylglycinate (N-Me-FOSAA-K)	70281-93-5	-
N-EtFOSAA, its salts	N-ethylperfluorooctane sulfonamidoacetic acid (N- EtFOSAA)	2991-50-6	0.01
	Potassium N-ethyl-N- ((heptadecafluorooctyl)	2991-51-7	-
	2-(Ethyl-perfluorooctanesulfonamido)acetate (N-Et- FOSAA(anion))	909405-49-8	-
	Ammonium 2-(N-ethylperfluorooctanesulfonamido)acetate (Et-FOSAA- NH4)	2991-52-8	-
	Sodium 2-(N-ethylperfluorooctanesulfonamido)acetate (Et-FOSAA-Na)	3871-50-9	-
PFOA, its salts and derivatives	Perfluorooctanoic acid (PFOA)	335-67-1	0.01
	Sodium perfluorooctanoate (PFOA-Na)	335-95-5	-
	Potassium perfluorooctanoate (PFOA-K)	2395-00-8	-
	Silver perfluorooctanoate (PFOA-Ag)	335-93-3	-
PFOA, its salts and derivatives	Perfluorooctanoyl fluoride (PFOA-F)	335-66-0	-
	Ammonium perfluorooctanoate (APFO)	3825-26-1	-
	Lithium perfluorooctanoate (PFOA-Li)	17125-58-5	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFOA, its salts and derivatives	Cobalt perfluorooctanoate (PFOA-Co)	35965-01-6	-
	Cesium perfluorooctanoate (PFOA-Cs)	17125-60-9	-
	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, chromium(3+) (PFOA-Cr(3+))	68141-02-6	-
	Pentadecafluorooctanoic acid--piperazine (2/1) (PFOA- $NH(C_4H_{10}N)$)	423-52-9	-
	Pentadecafluorooctanoate (anion)	45285-51-6	-
	Perfluorooctanoic Anhydride	33496-48-9	-
	N,N,N-Triethylethanaminium perfluorooctanoate	98241-25-9	-
	Perfluorooctanoate N,N,N-Trimethylmethanaminium	32609-65-7	-
	Tetrapropylammonium perfluorooctanoate	277749-00-5	-
	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt, hydrate (1:1:2) (PFOA- $K(H_2O)_2$)	98065-31-7	-
	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, compd. with ethanamine (1:1) (PFOA- C_2H_7N)	1376936-03-6	-
	Octanoic acid, pentadecafluoro-, compd. with pyridine (1:1) (9CI) (PFOA-C_5H_5N)	95658-47-2	-
	Pentadecafluorooctanoic acid- 1-phenylpiperazine(1:1) (PFOA-$C_{10}H_{14}N_2$)	1514-68-7	-
	1-Octanaminium, N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1) (PFOA- $C_{11}H_{26}N$)	927835-01-6	-
	Pentadecafluorooctanoyl chloride (PFOA-Cl)	335-64-8	-
	Perfluorooctanoyl Bromide (PFOA-Br)	222037-87-8	-
8:2 FTS, its salts	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	0.01
	1H,1H,2H,2H-Perfluorodencane sulfonate acid Potassium salt (8:2 FTS-K)	438237-73-1	-
8:2 FTS, its salts	1H,1H,2H,2H-Perfluorodencane sulfonate acid Ammonium salt (8:2 FTS-NH4)	149724-40-3	-
	1H,1H,2H,2H-Perfluorodencane sulfonate acid Sodium salt (8:2 FTS-Na)	27619-96-1	-
	8: 2 Fluorotelomer sulfonate (anion) (8:2 FTS(anion))	481071-78-7	-
8:2 FTS, its salts	2-(Perfluorooctyl)ethanesulfonyl chloride (8:2 FTS-Cl)	27619-90-5	
-	Perfluoro-1-iodooctane (PFOI)	507-63-1	0.1
H2PFDA, its salts	2H,2H Perfluorodecane Acid (H2PFDA)	27854-31-5	0.01
	Tetrabutylphosphonium 2H,2H-Perfluorodecanoate	882489-14-7	-
-	1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)	678-39-7	0.1
-	1H,1H,2H,2H-Perfluorodecyl iodide (8_2 FTI)	2043-53-0	0.1

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
-	1H,1H,2H,2H-Perfluorodecyltriethoxysilane (8:2 FTSi(OC2H5)3)	101947-16-4	0.1
8:2 diPAP, its salts	bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) hydrogen phosphate (8:2 diPAP)	678-41-1	0.01
	Sodium bis(1H,1H,2H,2H-perfluorodecyl)phosphate (8:2 diPAP-Na)	114519-85-6	-
	Bis(2-hydroxyethyl)ammonium bis((perfluorooctyl)ethyl) hydrogen phosphate	57677-97-1	-
	Bis[2-(perfluorooctyl)ethyl] phosphate ammonium salt	93776-20-6	-
	8:2 Fluorotelomer phosphate diester ion	1411713-91-1	-
8:3 FTCA, its salts	2H,2H,3H,3H-Perfluoroundecanoic Acid (8:3 FTCA)	34598-33-9	0.01
	Potassium 2H,2H,3H,3H-Perfluoroundecanoate (8:3 FTCA-K)	83310-58-1	-
	lithium 2H,2H,3H,3H-Perfluoroundecanoate (8:3 FTCA- Li)	67304-23-8	-
-	1H,1H,2H-Heptadecafluoro-1-decene (PFDE)	21652-58-4	0.1
-	3-Perfluoroheptyl propanoic acid (7:3 FTCA)	812-70-4	0.01
-	1H,1H,2H,2H-Perfluorodecyltrichlorosilane	78560-44-8	0.1
-	1H,1H,2H,2H-Perfluorodecyltrimethoxysilane	83048-65-1	
-	2H-Perfluoro-2-decenoic acid (8:2 FTUCA)	70887-84-2	0.01
-	6:8 Perfluorophosphinic acid (6:8 PFPi)	610800-34-5	0.01
8:8 PFPi, its salts	8:8 Perfluorophosphinic acid (8:8 PFPi)	40143-79-1	0.01
	Sodium bis(perfluorooctyl)phosphinate (8:8 PFPi-Na)	500776-69-2	-
	Bis(perfluorooctyl) phosphinic acid erbium(3+) salt (8:8 PFPi-Er)	500776-70-5	-
	Bis(perfluorooctyl) phosphinic acid ytterbium(3+) salt (8:8 PFPi-Yb)	500776-71-6	-
8:2 monoPAP, its salts	Mono-[2-(perfluorooctyl)ethyl]phosphate (8:2 monoPAP)	57678-03-2	0.1
	8:2 Fluorotelomer diammonium phosphate	93857-44-4	-
	Disodium 1H,1H,2H,2H-perfluorodecylphosphate	438237-75-3	-
	Ammonium bis[2-(perfluorohexyl)ethyl] phosphate	1764-95-0	-
	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctanol phosphate ammonium salt	92401-44-0	-
	Sodium 1H,1H,2H,2H-perfluorooctylphosphate	144965-22-0	-
8:2 monoPAP, its salts	Monopotassium monoperfluorohexyl ethylphosphate	150033-28-6	-
	Ammonium 2-(perfluorohexyl)ethyl hydrogen phosphate	2353-52-8	-
-	Methyl perfluorooctanoate (Me-PFOA)	376-27-2	0.1
-	Ethyl perfluorooctanoate (Et-PFOA)	3108-24-5	0.1
-	1H,1H,2H,2H-Perfluorodecyl acrylate (8:2 FTA)	27905-45-9	0.1
-	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	1996-88-9	0.1

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
-	1H,1H,2H,2H-Heptadecafluorodecyl acetate (8:2 FTOAc)	37858-04-1	0.1
PFNA, its salts	Perfluorononane Acid (PFNA)	375-95-1	0.01
	Sodium heptadecafluorononanoate (PFNA-Na)	21049-39-8	-
	Perfluorononanoate ammounium salt (PFNA-NH4)	4149-60-4	-
	Potassium perfluorononanoate (PFNA-K)	21049-38-7	-
	Lithium perfluorononanoate (PFNA-Li)	60871-92-3	-
	Silver perfluorononanoate (PFNA-Ag)	7358-16-9	-
PFNA, its salts	Methanaminium perfluorononanoate (PFNA-NH3(CH3))	77032-23-6	-
	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-, compd. with Nethylethanamine (1:1) (PFNA-NH2(C2H5)2))	77032-27-0	-
	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-, compd. with Nmethylmethanamine (1:1) (PFNA-NH2(CH3)2)	77032-24-7	-
	Nonanoic acid, heptadecafluoro-, compd. with N,N- di-ethylethanamine (1:1) (9CI) (PFNA-NH(C2H5)3))	327176-80-7	-
	Nonanoic acid, heptadecafluoro-, compd. with piperidine (1:1) (9CI) (PFNA-NH2(C5H10))	95682-66-9	-
	Nonanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-, compd. with benzenamine (1:1) (PFNA-NH3(C6H5))	95682-67-0	-
	Nonanoic acid, heptadecafluoro-, compd. with cyclohex-anamine (1:1) (9CI) (PFNA-NH3(C6H11))	328531-06-2	-
	Perfluorononanoate (anion)	72007-68-2	-
	4-[(6-Methoxy-3-pyridazinyl)sulfamoyl]anilinium heptade-cafluorononanoate (PFNA-C11H12N4O3S)	298703-33-0	-
	Perfluorononanoic anhydride (PFNAA)	228407-54-3	-
	Heptadecafluorononanoyl chloride (PFNA-Cl)	52447-23-1	-
	Heptadecafluorononanoyl fluoride (PFNA-F)	558-95-2	-
	Heptadecafluorononanoyl Bromide (PFNA-Br)	261503-42-8	-
PFDA, its salts	Perfluorodecane Acid (PFDA)	335-76-2	0.01
	Sodium nonadecafluorodecanoate (PFDA-Na)	3830-45-3	-
	Perfluorodecanoate ammonium salt (PFDA-NH4)	3108-42-7	-
PFDA, its salts	Potassium perfluorodecanoate (PFDA-K)	51604-85-4	-
	Silver perfluorodecanoate (PFDA-Ag)	5784-82-7	-
	Lithium perfluorodecanoate (PFDA-Li)	84743-32-8	-
PFDA, its salts	Perfluorodecanoate (anion)	73829-36-4	-
	Perfluorodecanoic anhydride (PFDAA)	942199-24-8	-
	Perfluorodecanoyl chloride (PFDA-Cl)	307-38-0	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFDA, its salts	Nonadecafluorodecanoyl Fluoride (PFDA-F)	--	-
PFUnDA, its salts	Perfluoroundecanoic Acid (PFUnDA)	2058-94-8	0.01
	Sodium perfluoroundecanoate (PFUnDA-Na)	60871-96-7	-
	Ammonium perfluoroundecanoate (PFUnDA-NH4)	4234-23-5	-
	Potassium perfluoroundecanoate (PFUnDA-K)	30377-53-8	-
	Calcium perfluoroundecanoate (PFUnDA-Ca)	97163-17-2	-
	Perfluoroundecanoate (anion)	196859-54-8	-
PFDoDA, its salts	Perfluorododecanoic Acid (PFDoDA)	307-55-1	0.01
	Ammonium tricosafluorododecanoate (PFDoDA-NH4)	3793-74-6	-
	Perfluorododecanoate (anion)	171978-95-3	-
PFTrDA, its salts	Perfluorotridecanoic Acid (PFTrDA)	72629-94-8	0.01
	Ammonium perfluorotridecanoate (PFTrDA-NH4)	4288-72-6	-
	Sodium perfluorotridecanoate (PFTrDA-Na)	60872-01-7	-
	Perfluorotridecanoate (anion)	862374-87-6	-
PFTDA, its salts	Perfluorotetradecanoic acid (PFTDA)	376-06-7	0.01
	Perfluorotetradecanoate (anion)	365971-87-5	-
-	Perfluoro-3,7-dimethyloctanoic Acid (PF-3,7-DMOA)	172155-07-6	0.01
PFDS, its salts	Perfluorodecane sulfonic Acid (PFDS)	335-77-3	0.01
	Sodium perfluorodecanesulfonate (PFDS-Na)	2806-15-7	-
	Potassium perfluorodecanesulfonate (PFDS-K)	2806-16-8	-
	Perfluorodecanesulfonic acid ammonium salt (PFDS- NH4)	67906-42-7	-
	Perfluorodecane sulfonate (anion)	126105-34-8	-
	Perfluorodecane sulfonic anhydride (PFDSA)	51667-62-0	-
	Perfluorodecanesulphonyl fluoride (PFDS-F)	307-51-7	-
	Perfluorodecanesulphonyl chloride (PFDS-Cl)	32779-61-6	-
-	1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH)	865-86-1	0.1
-	1H,1H,2H,2H-perfluorotetradecan-1-ol (12:2 FTOH)	39239-77-5	0.1
10:2 FTS, its salts	1H,1H,2H,2H-Perfluorododecane sulfonic acid sodium salt (10:2 FTS-Na)	108026-35-3	-
	2-(Perfluorodecyl)ethane-1-sulfonyl chloride (10:2 FTS- Cl)	27619-91-6	-
-	1H,1H,2H,2H-Perfluorododecyl iodide (10:2 FTI)	2043-54-1	0.1
-	1H,1H,2H,2H-Perfluorotetradecyl iodide (12:2 FTI)	30046-31-2	0.1
PFNS, its salts	Perfluorononane sulfonic acid (PFNS)	68259-12-1	0.01
	Sodium perfluorononanesulfonate (PFNS-Na)	98789-57-2	-
	Ammonium nonadecafluorononanesulphonate (PFNS- NH4)	17202-41-4	-
	Potassium perfluorononanesulfonate (PFNS-K)	29359-39-5	-
	Perfluorononane sulfonate (anion)	474511-07-4	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFNS, its salts	Perfluorononanesulfonyl fluoride (PFNS-F)	68259-06-3	-
PFUnDS, its salts	Perfluoroundecane sulfonic acid (PFUnDS)	749786-16-1	0.01
	Perfluoroundecanesulfonate (anion)	441296-91-9	-
PFDoDS, its salts	Perfluorododecane sulfonic acid (PFDoDS)	79780-39-5	0.01
	Sodium perfluorododecanesulfonate (PFDoDS-Na)	1260224-54-1	-
	Potassium perfluorododecanesulfonate (PFDoDS-K)	85187-17-3	-
	Perfluorododecane sulfonate (anion)	343629-43-6	-
PFTrDS, its salts	Perfluorotridecane sulfonic acid (PFTrDS)	791563-89-8	0.01
	Sodium perfluorotridecanesulfonate (PFTrDS-Na)	174675-49-1	-
10:2 diPAP, its salts	10:2 Fluortelomerphosphatediester (10:2 diPAP)	1895-26-7	0.1
	bis[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafluorododecyl] hydrogen phosphate, compound with 2,2'-iminodiethanol (1:1) (10:2 diPAP-C4H11O2)	57677-98-2	-
-	Perfluorodecyl iodide (PFDI)	423-62-1	0.1
-	Perfluorododecyl iodide (PFDoDI)	307-60-8	0.1
-	2H-Perfluoro-2-dodecenoic acid (10:2 FTUCA)	70887-94-4	0.01
-	2-Perfluorodecyl ethanoic acid (10:2 FTCA)	53826-13-4	0.01
10:2 monoPAP, its salts	10:2 Fluortelomerphosphatemonoester (10:2 monoPAP)	57678-05-4	0.1
	Fluorotelomer diammonium dihydrogen phosphate	93857-45-5	-
10:2 monoPAP, its salts	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12.12,12-Henicosafluorododecyl dihydrogen phosphate cyclohexylamine	2514858-66-1	-
-	1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA)	17741-60-5	0.1
-	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)	2144-54-9	0.1
-	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafluoro-, 1-acetate (10:2 FTOAc)	37858-05-2	0.1
PFDPA, its salts	perfluorodecylphosphonic acid (PFDPA)	52299-26-0	0.01
	Perfluorodecylphosphonic Acid 4-Methylbenzamine	--	-
	Perfluorodecylphosphonic Acid Di-4-toluidine Salt	--	-
-	((Perfluorooctyl)ethyl)phosphonic acid	80220-63-9	0.02
PFHxS, its salts and derivatives	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	0.01
	Perfluorohexanesulfonate Na-salt (PFHxS-Na)	82382-12-5	-
PFHxS, its salts and derivatives	Perfluorohexanesulfonate K-salt (PFHxS-K)	3871-99-6	-
	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, lithium salt (PFHxS-Li)	55120-77-9	-
	Ammonium perfluorohexane-1-sulphonate (PFHxS-NH4)	68259-08-5	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFHxS, its salts and derivatives	Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1) (PFHxS-BTPP)	1000597-52-3	-
	N,N,N-tributylbutan-1-aminium tridecafluorohexane-1-sulfonate	108427-54-9	-
	N,N,N-triethylethanaminium tridecafluorohexane-1- sulfonate (1:1)	108427-55-0	-
PFHxS, its salts and derivatives	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, compd. With pyrrolidine (1:1)	1187817-57-7	-
	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4- (ethylamino)-1-naphthalenyl]methylene]-2,5- cyclohexadien-1-ylidene]-N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1310480-24-0	-
	Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5- cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1310480-27-3	-
	Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(phenylamino)-1-naphthalenyl]methylene]-2,5- cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1310480-28-4	-
	Beta-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	1329995-45-0	-
	Gamma-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1)	1329995-69-8	-
	Sulfonium, triphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	144116-10-9	-
PFHxS, its salts and derivatives	Quinolinium, 1-(carboxymethyl)-4-[2-[4-[4-(2,2- diphenylethenyl)phenyl]-1,2,3,3a,4,8b- hexahydrocyclopent[b]indol-7-yl]ethenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1462414-59-0	-
	Iodonium, diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	153443-35-7	-
	Methanaminium, N,N,N-trimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)	189274-31-5	-
PFHxS, its salts and derivatives	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, compd.with 2-methyl-2-propanamine (1:1)	202189-84-2	-
	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	213740-81-9	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFHxS, its salts and derivatives	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tride-cafluoro-, gallium salt (9CI)	341035-71-0	-
	Sulfonium, bis(4-methylphenyl)phenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	341548-85-4	-
	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tride-cafluoro-, scandium(3+) salt (3:1) (PFHxS-Sc)	350836-93-0	-
	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tride-cafluoro-, neodymium(3+) salt (3:1) (PFHxS-Nd)	41184-65-0	-
PFHxS, its salts and derivatives	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tride-cafluoro-, yttrium(3+) salt (3:1) (PFHxS-Y)	41242-12-0	-
	Sulfonium, (thiodi-4,1-phenylene)bis[diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:2)	421555-73-9	-
	Iodonium, bis[4-(1,1-dimethylpropyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic	421555-74-0	-
	Perfluorohexylsulfonyl fluoride (PFHxS-F)	423-50-7	-
	Sulfonium, tris[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	425670-70-8	-
	Perfluorohexanesulfonic acid, Zinc salt (PFHxS-Zn)	70136-72-0	-
	Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)	70225-16-0	-
	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tride-cafluoro-, compd. with N,N-diethylethanamine (1:1)hylethanamine (1:1)	72033-41-1	-
	Iodonium, bis[(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)	866621-50-3	-
	Sulfonium, (4-methylphenyl)diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	910606-39-2	-
	Sulfonium, [4-[(2-methyl-1-oxo-2-propen-1- yl)oxy]phe-nyl]diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	911027-68-4	-
	Cesium perfluorohexanesulfonate (PFHxS-Cs)	92011-17-1	-
PFHxS, its salts and derivatives	Dibenzo[k,n][1,4,7,10,13]tetraoxathiacyclopentadecinium, 19-[4-(1,1-dimethylethyl)phenyl]-6,7,9,10,12,13-hexahydro-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	928049-42-7	-
	Perfluorohexylsulfonyl chloride (PFHxS-Cl)	55591-23-6	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFHxS, its salts and derivatives	Sulfonium, [4-[(2-methyl-1-oxo-2-propenyl) oxy]phenyl]diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonic acid (1:1), polymer with 2-ethyltricyclo[3.3.1.13,7]dec-2-yl 2-methyl-2-propenoate, 3-hydroxytricyclo[3.3.1.13,7]dec-1-yl 2-methyl-2- propenoate and tetrahydro-2-oxo-3-furanyl 2-methyl-2- propenoate	911027-69-5	-
	Perfluorohexane sulfonate (anion)	108427-53-8	-
	Tetrabutylphosphonium perfluorohexane sulfonate	2310194-12-6	-
-	N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	0.01
-	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	0.01
-	N-[3-(dimethylamino)propyl]tridecafluorohexanesulphonamide (N-AP-FHxSA)	50598-28-2	0.01
-	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-N-(2-hydroxyethyl)-N-methyl- (MeFHxSE)	68555-75-9	0.01
EtFHxSAA, its salts	(Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]) (EtFHxSAA)	68957-32-4	0.01
	Potassium N-ethyl-n- [(tridecafluorohexyl)sulfonyl]glycinate (EtFHxSAA-K)	67584-53-6	-
	Sodium N-ethyl-N- ((tridecafluorohexyl)sulphonyl)glycinate (EtFHxSAA-Na)	68555-70-4	-
-	2-[Methyl[(tridecafluorohexyl)sulphonyl]amino]ethyl acrylate (N-MeFHSEA)	67584-57-0	0.2
-	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	67906-70-1	0.1
-	2-Propenoic acid, 2-methyl-, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	67584-61-6	0.1
PFHxA, its salts and derivatives	Perfluorohexane Acid (PFHxA)	307-24-4	0.01
	Ammonium perfluorohexanoate (APFHx)	21615-47-4	-
	Sodium perfluorohexanoate (PFHxA-Na)	2923-26-4	-
	Potassium perfluorohexanoate (PFHxA-K)	3109-94-2	-
	Perfluorohexanoyl fluoride (PFHxA-F)	355-38-4	-
	Silver perfluorohexanoate (PFHxA-Ag)	336-02-7	-
PFHxA, its salts and derivatives	Lithium perfluorohexanoate (PFHxA-Li)	90430-61-8	-
	Perfluorohexanoic anhydride	308-13-4	-
	Hexanoic acid, undecafluoro-, compd. with piperazine (2:1) (8CI,9CI)	423-47-2	-
	Perfluorohexanoate (anion)	92612-52-7	-
	Perfluorohexanoyl chloride (PFHxA-Cl)	335-53-5	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFHxA, its salts and derivatives	Perfluorohexanoyl bromide (PFHxA-Br)	1404193-66-3	-
	Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-, compd. with 1-hexanamine (1:1) (PFHxA-C6H15N)	565225-91-4	-
	Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-, compd. with 1-phenylpiperazine (1:1) (PFHxA-C10H14N2)	985-60-4	-
-	1H,1H,2H,2H-Perfluoro-1-octanol (6:2 FTOH)	647-42-7	0.1
-	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane (6:2 FTI)	2043-57-4	0.1
6:2 FTS, its salts	Perfluorooctanesulphonic acid (6:2 FTS)	27619-97-2	0.01
6:2 FTS, its salts	Sodium 1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS-Na)	27619-94-9	-
	Potassium 1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS-K)	59587-38-1	-
	Ammonium 1H,1H,2H,2H-Perfluorooctanesulfonate (6:2 FTS-NH4)	59587-39-2	-
	1-Octanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-, barium salt (2:1) (6:2 FTS-Ba)	1807944-82-6	-
	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctane-1-sulfonate (6:2 FTS(anion))	425670-75-3	-
	2-(Perfluorohexyl)ethanesulfonyl chloride (6:2 FTS-Cl)	27619-89-2	-
	2-(Perfluorohexyl)ethanesulfonyl fluoride (6:2 FTS-F)	--	-
-	Perfluorooctyl triethoxysilane (POTS)	51851-37-7	0.1
-	1H,1H,2H,2H-Perfluorooctyltrichlorosilane	78560-45-9	0.1
-	1H,1H,2H,2H-Perfluorooctyltrimethoxysilane	85857-16-5	
-	Perfluorohexyl iodide (PFHxI)	355-43-1	0.2
-	2-Iodo-1H,1H,1H,2H,3H,3H-perfluorononane	38550-34-4	0.2
-	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonamide N-oxide	80475-32-7	0.1
-	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluo-rooctyl ester	26650-09-9	0.2
6:2 monoPAP, its salts	6:2 Fluorotelomer phosphate monoester (6:2 monoPAP)	57678-01-0	0.1
	Diammonium 6:2 fluorotelomer phosphate monoester (6:2 monoPAP-NH4NH4)	1000852-37-8	-
-	2H,2H,3H,3H-Perfluorononanoic acid (6:3 FTCA)	27854-30-4	0.1
-	1H,1H,2H,2H-Perfluorooctanethiol (6:2 FTSH)	34451-26-8	0.2
-	1H,1H,2H,2H-Perfluorooctyldimethylchlorosilane (6:2 FTSiMe2Cl)	102488-47-1	0.2
-	1-Iodo-1H,1H-Perfluoroheptane (6:1 FTI)	212563-43-4	0.2
-	3-(Perfluorohexyl)propyl iodide (6:3 FTI)	89889-20-3	0.2
6:2 FTPA, its salts	Perfluorohexyl ethylphosphonic acid (6:2 FTPA)	252237-40-4	0.1

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
6:2 FTPA, its salts	Sodium hydrogen ((perfluorohexyl)ethyl)phosphonate (Cheminox FHP2OH-Na(PFHEPA-Na))	1189052-95-6	-
-	1H,1H-perfluorohexan-1-ol (5:1 FTOH)	423-46-1	0.2
-	1H,1H-perfluoro-1-heptanol (6:1 FTOH)	375-82-6	0.2
-	3-(perfluorohexyl)propanol (6:3 FTOH)	80806-68-4	0.2
-	3,3,4,4,5,5,6,6,7,7,7-undecafluoro-2-heptanol	914637-05-1	0.2
-	1-(perfluorohexyl)octane	133331-77-8	0.2
-	1H,1H-Perfluoroheptylamine (6:1 FTNH2)	423-49-4	0.2
-	2H-Perfluoro-2-octenoic acid (6:2 FTUCA)	70887-88-6	0.01
6:6 PFPi, its salts	6:6 Perfluorophosphinic acid (6:6 PFPi)	40143-77-9	0.01
	Sodium bis(perfluorohexyl)phosphinate (PFPi-Na)	70609-44-8	-
	Bis(perfluorohexyl) phosphinic acid ytterbium(3+) salt (6:6 PFPi-Yb)	500776-72-7	-
	Bis(perfluorohexyl) phosphinic acid erbium(3+) salt (6:6 PFPi-Er)	500776-73-8	-
-	1H,1H,2H,2H-Perfluorooctylacrylate (6:2 FTA)	17527-29-6	0.1
-	1H,1H,2H,2H-Perfluorooctyl methacrylate (6:2 FTMAC)	2144-53-8	0.1
-	2-(N-ethylperfluorooctanesulfamido)ethyl acrylate (Et-FOSAC)	423-82-5	0.1
PFPeDA, its salts	Perfluoropentadecanoic Acid (PFPeDA)	141074-63-7	0.1
	Nonacosafluoropentadecanoate (PFPeDA (anion))	1214264-29-5	-
PFHxDA, its salts	Perfluohexadecanoic acid (PFHxDA)	67905-19-5	0.01
	Hentriacontafluorohexadecanoate (PFHxDA (anion))	1214264-30-8	-
PFODA, its salts	Perfluorooctadecanoic acid (PFODA)	16517-11-6	0.01
	Perfluorooctadecanoate anion (PFODA (anion))	798556-82-8	-
-	N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2- hydroxyethyl)-1-hexanesulfonamide	34455-03-3	0.01
PFBA, its salts	Perfluorobutane acid (PFBA)	375-22-4	0.01
	Ammonium perfluorobutanoate (PFBA-NH4)	10495-86-0	-
PFBA, its salts	Sodium perfluorobutanoate (PFBA-Na)	2218-54-4	-
	Potassium heptafluorobutanoate (PFBA-K)	2966-54-3	-
	Silver perfluorobutanoate (PFBA-Ag)	3794-64-7	-
	Lithium perfluorobutanoate (PFBA-Li)	4146-76-3	-
	Heptafluorobutanoic acid-piperazine (1:1)	375-04-2	-
	Perfluorobutanoate (anion)	45048-62-2	-
PFBA, its salts	4-Chlorobenzenediazonium perfluorobutanoate perfluorobutanoic acid (1:1:1) (PFBA-C6H4ClF6N2P)	--	-
	Heptafluorobutanoic acid-1-phenylpiperazine (1:1) (PFBA-C10H14N2)	2263-11-8	-
	Perfluorobutanoic anhydride (PFBAA)	336-59-4	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFBA, its salts	Heptafluorobutanoic acid calcium salt (PFBA-Ca)	2366-98-5	-
	Rhodium(II) perfluorobutyrate dimer (PFBA-Rh)	73755-28-9	-
	Heptafluorobutyryl chloride (PFBA-Cl)	375-16-6	-
	Perfluorobutanoyl fluoride (PFBA-F)	335-42-2	-
	Heptafluorobutanoyl Bromide (PFBA-Br)	375-13-3	-
	4-Chlorobenzenediazonium perfluorobutanoate perfluorobutanoic acid (1:1:1)	--	-
	N5-(5-Hydroxy-4,6-dimethylpyrimidin-2-yl)-L-ornithine-heptafluorobutanoic acid (1/2)	936233-19-1	-
PFBS, its salts and derivatives	Perfluorobutanesulfonic acid (PFBS)	375-73-5	0.01
	Potassium perfluorobutanesulfonate (PFBS-K)	29420-49-3	-
	Perfluorobutane sulfonic acid hydrate (PFBS-H_2O)	59933-66-3	-
	Lithium perfluorobutanesulfonate (PFBS-Li)	131651-65-5	-
	Triphenylsulfonium perfluorobutanesulfonate (TPS-PFBS)	144317-44-2	-
	dimethyl(phenyl)sulfanium nonafluorobutane-1-sulfonate	220133-51-7	-
	Tetrabutyl-phosphonium perfluorobutanesulfonate	220689-12-3	-
	N,N,N,-Triethylethanaminium 1,1,2,2,3,3,4,4,4- nonafluorobutane-1-sulfonate	25628-08-4	-
	Perfluorobutanesulfonyl fluoride (PFBS-F)	375-72-4	-
PFBS, its salts and derivatives	N-Morpholinium perfluorobutanesulfonate	503155-89-3	-
	Magnesium perfluorobutanesulfonate (PFBS-Mg)	507453-86-3	-
	Ammonium perfluorobutanesulfonate (PFBS-NH4)	68259-10-9	-
	1-(4-butoxy-1-naphthyl)tetrahydrothiophenium nonafluorobutane-1-sulfonate	209482-18-8	-
	Perfluorobutanesulphonyl chloride (PFBS-Cl)	2991-84-6	-
	Sodium perfluorobutanesulfonate (PFBS-Na)	60453-92-1	-
	Bis(4-tert-butylphenyl)iodonium perfluoro-1- butanesulfonate	194999-85-4	-
	1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonic acid, compound with 2,2'-iminodiethanol (1:1)	70225-18-2	-
	Tetrabutylammonium nonafluorobutanesulfonate	108427-52-7	-
	Diphenyliodanium nonafluorobutane-1-sulfonate	194999-82-1	-
	Sulfonium, tris[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	241806-75-7	-
	Sulfonium, (4-cyclohexylphenyl)diphenyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	425670-64-0	-
PFBS, its salts and derivatives	Thiophenium, tetrahydro-1-(1-methyl-1H-indol-3-yl)-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	867373-18-0	-
	Pyridinium, 1-ethyl-3-methyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	1015420-87-7	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFBS, its salts and derivatives	1H-Imidazolium, 1-methyl-3-octyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	905972-83-0	-
	1H-Imidazolium, 3-hexyl-1-methyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	1001557-05-6	-
PFBS, its salts and derivatives	2-Propanaminium, N,N-dimethyl-N-(1-methylethyl)-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	374571-81-0	-
	Sulfonium, [4-[2-(1,1-dimethylethoxy)-2- oxoethoxy]phenyl]diphenyl-, 1,1,2,2,3,3,4,4,4-nonafluoro- 1-butanesulfonate (1:1)	857285-80-4	-
	1-Butanaminium, N,N-dibutyl-N-methyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	124472-66-8	-
	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, zinc salt (2:1)	502457-69-4	-
	1-Pentanaminium, N,N,N-tripropyl-, 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonate (1:1)	56773-55-8	-
	Perfluorobutanesulfonic acid tetramethylammonium salt	25628-17-5	-
	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, 1,1'-anhydride	36913-91-4	-
	Perfluorobutane sulfonate (anion)	45187-15-3	-
	1-(4-butoxy-1-naphthyl)tetrahydrothiophenium nonafluorobutane-1-sulfonate	EC No. 468-770-4	-
	Triethylammonium perfluorobutane sulfonate	182059-38-7	-
	N-(2-Hydroxyethyl)-N,N-dimethyl-1-octanaminium perfluoro-1-butanesulfonate (1:1)	334529-55-4	-
	1-Hexadecylpyridinium perfluoro-1-butanesulfonate	334529-62-3	-
	1-Butylpyridinium perfluoro-1-butanesulfonate	334529-64-5	-
	N-Methyl-N,N-dioctyl-1-octanaminium perfluoro-1- butanesulfonate	495417-51-1	-
	Sulfonium, tris(4-methylphenyl)-, salt with perfluoro-1-butanesulfonic acid (1:1)	722538-68-3	-
	N-Ethyl-N-methyl-N-propylammonium perfluorobutanesulfonate	1186599-90-5	-
PFBS, its salts and derivatives	[4-(2-Methylpropyl)phenyl]- diphenylsulfanium;1,1,2,2,3,3,4, 4,4-nonafluorobutane-1- sulfonate	1375211-36-1	-
	Diphenyl 4-tertbutylphenylsulfonium nonafluorobutanesulfonate	258872-05-8	-
PFBS, its salts and derivatives	Diphenyl(4-methylphenyl)sulfonium nonafluorobutanesulfonate	284474-28-8	-
	Trimethylsilyl nonafluorobutanesulfonate	68734-62-3	-
PFPeA, its salts	Perfluoropentane acid (PFPeA)	2706-90-3	0.01

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFPeA, its salts	Sodium perfluoropentanoate (PFPeA-Na)	2706-89-0	-
	Potasium perfluoropentanoate (PFPeA-K)	336-23-2	-
	Lithium perfluoropentanoate (PFPeA-Li)	198482-22-3	-
	Silver perfluoropentanoate (PFPeA-Ag)	2795-30-4	-
	Ammonium perfluoropentanoate (PFPeA-NH4)	68259-11-0	-
	Perfluoropentanoate (anion)	45167-47-3	-
	Pentanoic acid, 2,2,3,3,4,4,5,5,5-nonafluoro-, compd. with phenylmethyl carbamimidothioate(1:1) (PFPeA-C8H10N2S)	64808-55-5	-
	Nonafluoropentanoic anhydrid (PFPeAA)	308-28-1	-
	Perfluoropentanoyl chloride (PFPeA-Cl)	375-60-0	-
	Perfluoropentanoyl fluoride (PFPeA-F)	375-62-2	-
PFHpA, its salts	Perfluoroheptane acid (PFHpA)	375-85-9	0.01
	Sodium perfluoroheptanoate (PFHpA-Na)	20109-59-5	-
	Potassium perfluoroheptanoate (PFHpA-K)	21049-36-5	-
	Ammonium perfluoroheptanoate (PFHpA-NH4)	6130-43-4	-
	Cesium perfluoroheptanoate (PFHpA-Cs)	171198-24-6	-
	Silver perfluoroheptanoate (PFHpA-Ag)	424-05-5	-
	Lithium perfluoroheptanoate (PFHpA-Li)	60871-90-1	-
	Perflluoroheptanoate (anion)	120885-29-2	-
	Perfluoroheptanoic anhydride (PFHpAA)	78225-99-7	-
	Perfluoroheptanoyl chloride (PFHpA-Cl)	52447-22-0	-
	Perfluoroheptanoyl fluoride (PFHpA-F)	375-84-8	-
PFBS, its salts and derivatives	[4-(2-Methylpropyl)phenyl]- diphen-ylsulfanium;1,1,2,2,3,3,4, 4,4-nonafluorobutane-1- sul-fonate	1375211-36-1	-
	Diphenyl 4-tertbutylphenylsulfonium nonafluorobu-tanesulfonate	258872-05-8	-
	Diphenyl(4-methylphenyl)sulfonium nonafluorobu-tanesulfonate	284474-28-8	-
	Trimethylsilyl nonafluorobutanesulfonate	68734-62-3	-
PFPeA, its salts	Perfluoropentane acid (PFPeA)	2706-90-3	0.01
	Sodium perfluoropentanoate (PFPeA-Na)	2706-89-0	-
	Potasium perfluoropentanoate (PFPeA-K)	336-23-2	-
	Lithium perfluoropentanoate (PFPeA-Li)	198482-22-3	-
	Silver perfluoropentanoate (PFPeA-Ag)	2795-30-4	-
	Ammonium perfluoropentanoate (PFPeA-NH4)	68259-11-0	-
	Perfluoropentanoate (anion)	45167-47-3	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFPeA, its salts	Pentanoic acid, 2,2,3,3,4,4,5,5,5-nonafluoro-, compd. with phenylmethyl carbamimidothioate(1:1) (PFPeA-C8H10N2S)	64808-55-5	-
	Nonafluoropentanoic anhydrid (PFPeAA)	308-28-1	-
	Perfluoropentanoyl chloride (PFPeA-Cl)	375-60-0	-
	Perfluoropentanoyl fluoride (PFPeA-F)	375-62-2	-
PFHpA, its salts	Perfluoroheptane acid (PFHpA)	375-85-9	0.01
	Sodium perfluoroheptanoate (PFHpA-Na)	20109-59-5	-
	Potassium perfluoroheptanoate (PFHpA-K)	21049-36-5	-
	Ammonium perfluoroheptanoate (PFHpA-NH4)	6130-43-4	-
	Cesium perfluoroheptanoate (PFHpA-Cs)	171198-24-6	-
	Silver perfluoroheptanoate (PFHpA-Ag)	424-05-5	-
	Lithium perfluoroheptanoate (PFHpA-Li)	60871-90-1	-
	Perflluoroheptanoate (anion)	120885-29-2	-
	Perfluoroheptanoic anhydride (PFHpAA)	78225-99-7	-
	Perfluoroheptanoyl chloride (PFHpA-Cl)	52447-22-0	-
	Perfluoroheptanoyl fluoride (PFHpA-F)	375-84-8	-
PFHpS, its salts	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	0.01
	Sodium perfluoroheptanesulfonate (PFHpS-Na)	21934-50-9	-
	Potassium perfluoroheptanesulfonate (PFHpS-K)	60270-55-5	-
	Ammonium perfluoroheptanesulfonate (PFHpS-NH4)	68259-07-4	-
	Lithium perfluoroheptanesulfonate (PFHpS-Li)	117806-54-9	-
	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	70225-15-9	-
	Perfluoroheptane sulfonate anion)	146689-46-5	-
	Triethylammonium perfluoroheptane sulfonate	72033-40-0	-
	Tetraethylammonium perfluoroheptane sulfonate	439863-97-5	-
	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, anhydride (9CI) (PFHpSA)	140429-92-1	-
	Perfluoroheptanesulfonyl fluoride (PFHpS-F)	335-71-7	-
	Perfluoroheptanesulfonyl chloride (PFHpS-Cl)	33018-82-5	-
HPFHpA, its salts	7H-Dodecanefluoroheptane Acid (HPFHpA)	1546-95-8	0.01
	Sodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-Na)	2264-25-7	-
	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-NH4)	376-34-1	-
	7H-Perfluoroheptanoate (HPFHpA(anion))	69681-35-2	-
HPFHpA, its salts	Potasium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-K)	--	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
HPFHpA, its salts	Lithium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate (HPFHpA-Li)	--	-
	7H-Perfluoroheptanoyl chloride (HPFHpA-Cl)	41405-35-0	-
	7H-Perfluoroheptanoyl fluoride (HPFHpA-F)	5927-65-1	-
	Perfluoroheptanoyl Bromide (HPFHpA-Br)	159623-34-4	-
-	1H,1H,2H,2H-Perfluoro-1-hexanol (4:2FTOH)	2043-47-2	0.4
HFPO-DA, its salts and derivatives	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid (HFPO-DA)	13252-13-6	0.01
HFPO-DA, its salts and derivatives	Propanoic acid, 2,3,3,3-tetrafluoro-2- (heptafluoro-propoxy)-, ammonium salt (HFPO-DA-NH4)	62037-80-3	-
	Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate (HFPO-DA-K)	67118-55-2	-
	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionyl fluo-ride (HFPO-DA-F)	2062-98-8	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2- (heptafluoro-propoxy)-, (+)- (isomer)	75579-39-4	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2- (heptafluoro-propoxy)-, (-)- (isomer)	75579-40-7	-
	Sodium 2,3,3,3-tetrafluoro-2- (heptafluoropropoxy)pro-panoate	67963-75-1	-
	Perfluoro(2-propoxypropanoate)	122499-17-6	-
	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propanoic acid--N-propylpropan-1-amine (1/1)	165951-17-7	-
	Triethylaminium perfluoro-2-propoxypropanoate	165951-18-8	-
	4-[(6-Methoxy-3-pyridazinyl)sulfamoyl]anilinium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	298703-31-8	-
	Benzoic acid, 2,3,6-triiodo-, (1-methyl-3- piperidinyl)me-thyl ester, compd. with 2,3,3,3-tetrafluoro- 2-(1,1,2,2,3,3,3-heptafluoro propoxy)propanoate (1:1) (HFPO-C14H16I3NO2)	2412106-69-3	-
4:2 FTS, its salts	1H,1H,2H,2H-Perfluorohexanesulfonic Acid (4:2 FTS)	757124-72-4	0.01
	1H,1H,2H,2H-perfluorohexane sulfonate acid sodium salt (4:2 FTS-Na)	27619-93-8	-
	4: 2 Fluorotelomer sulfonate (4:2FTS(anion))	414911-30-1	-
PFPeS, its salts	Perfluoropentane sulfonic acid (PFPeS)	2706-91-4	0.01
	Sodium perfluoropentanesulfonate (PFPeS-Na)	630402-22-1	-
	Potassium perfluoropentane-1-sulphonate (PFPeS-K)	3872-25-1	-
	Ammonium perfluoropentanesulfonate (PFPeS-NH4)	68259-09-6	-
PFPeS, its salts	Bis(2-hydroxyethyl) ammonium 1,1,2,2,3,3,4,4,5,5,5- un-decafluoropentane-1-sulphonate	70225-17-1	-
	Undecafluoropentane-1-sulfonic acid lithium salt (PFPeS-Li)	1046864-81-6	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
PFPeS, its salts	Perfluoropentane sulfonate (anion)	175905-36-9	-
	Triethylammonium perfluoropentane sulfonate	72033-42-2	-
	Perfluoropentane sulfonic anhydride (PFPeSA)	161877-72-1	-
-	2-Perfluorohexyl ethanoic acid (6:2 FTCA)	53826-12-3	0.01
5:3 FTCA, its salts	3-Perfluoropentyl propanoic acid (5:3 FTCA)	914637-49-3	0.01
	2H,2H,3H,3H-Perfluorooctanoate (5:3 FTCA(anion))	1799325-94-2	-
ADONA, its salts	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	0.01
	Ammonium 4,8-dioxa-3H-perfluorononanoate (ADONA- NH4)	958445-44-8	-
	Sodium 4,8-dioxa-3H-perfluorononanoate (ADONA-Na)	2250081-67-3	-
	Potassium 2,2,3-trifluoro-3-[1,1,2,2,3,3-hexafluoro-3- (trifluoromethoxy)propoxy]propanoat (ADONA-K)	1087271-46-2	-
	2,2,3-Trifluoro-3-[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]propanoate (ADONA (anion))	2127366-90-7	-
PFMPA, its salts	Perfluoro-3-methoxypropanoic acid (PFMPA)	377-73-1	0.01
	Perfluoro-3-methoxypropanoic anhydride (PFMPAA)	42566-65-4	-
-	Perfluoro-4-methoxybutanoic acid (PFMBA)	863090-89-5	0.01
-	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	151772-58-6	0.01
9Cl-PF_3ONS, its salts	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	756426-58-1	0.01
	Potassium 9-chlorohexadecafluoro-3-oxanonane-1- sulfonate	73606-19-6	-
	Ammonium perfluoro-2-[(6-chlorohexyl)oxy]ethane-1-sulfonate	1383434-28-3	-
9Cl-PF3ONS, its salts	Perfluoro(2-((6-chlorohexyl)oxy)ethanesulfonate) (9Cl-PF3ONS(anion))	1621485-21-9	-
11Cl-PF3OUdS, its salts	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	763051-92-9	0.01
	Potassium 11-chloroeicosafluoro-3-oxaundecane-1- sulfonate	83329-89-9	-
	2-[(8-Chloro-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-hexadecafluorooctyl)oxy]-1,1,2,2- tetrafluoroethanesulfonate (11Cl-PF3OUdS (anion))	2196242-82-5	-
PFEESA, its salts	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	0.01
	Potassium perfluoro(2-ethoxyethane) sulfonate (PFEESA-K)	117205-07-9	-
	Sodium perfluoro(2-ethoxyethane) sulfonate (PFEESA- Na)	113507-87-2	-
3:3 FTCA, its salts	3-Perfluoropropyl propanoic acid (3:3 FTCA)	356-02-5	0.01
	4,4,5,5,6,6,6-Heptafluorohexanoate (3:3 FTCA(anion))	1169706-83-5	-
	Sodium 3-(perfluoropropyl)propanoate (3:3 FTCA-Na)	1207462-13-2	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
-	Perfluorobutane sulfon amides	30334-69-1	0.1
-	1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methylbutane-1-sulphonamide (PFBS-NC3H8O)	34454-97-2	0.01
11H-PFUnDA, its salts	Perfluoroundecanoic Acid (11H-PFUnDA)	1765-48-6	0.1
	Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafluoroundecanoate (11H-PFUnDA-K)	307-71-1	-
	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafluoroundecanoate (11H-PFUnDA-NH4)	5081-02-7	-
	11-H-Perfluoroundecanoate (11H-PFUnDA(anion))	69681-37-4	-
PFPrA, its salts	Pentafluoropropionic acid (PFPrA)	422-64-0	0.1
	Sodium pentafluoropropionate (PFPrA-Na)	378-77-8	-
PFPrA, its salts	Silver pentafluoropropionate (PFPrA-Ag)	509-09-1	-
	Potassium pentafluoropropionate (PFPrA-K)	378-76-7	-
	Ammonium pentafluoropropionate (PFPrA-NH4)	2730-58-7	-
	Perfluoropropanoate (PFPrA(anion))	44864-55-3	-
	Pentafluoropropanoic acid-1-phenylpiperazine (1/1) (PFPrA-C10H14N2)	893-87-8	-
	Pentafluoropropanoic acid-piperazine (1/1) (PFPrA-C4H10N2)	1690-94-4	-
	Imidazole perfluoropropionic acid salt (PFPrA-C3H4N2)	200705-90-4	-
HFPO-TA, its salts	Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid (HFPO- TA)	13252-14-7	0.2
	Propanoic acid, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3- hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]-, potassium salt (HFPO-TA-K)	67118-57-4	-
	Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid, sodium salt (HFPO-TA-Na)	67963-76-2	-
	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,3,3,3- hexafluoro-2-(heptafluoropropoxy)propoxy)-, ammonium salt (HFPO-TA-NH4)	13043-05-5	-
	Perfluoro(2,5-dimethyl-3,6-dioxanonanoyl) fluoride (HFPO-TA-F)	2641-34-1	-
PFEtS, its salts	Pentafluoroethane sulfonic acid (PFEtS)	354-88-1	0.01
	Pentafluoroethanesulfonate (PFEtS (anion))	108410-37-3	-
	Potassium pentafluoroethane-1-sulfonate (PFEtS-K)	2837-92-5	-
6:2 diPAP, its salts	6:2 Fluorotelomer phosphate diester (6:2 diPAP)	57677-95-9	0.01
	Sodium bis[2-(perfluorohexyl)ethyl] phosphate (6:2 diPAP-Na)	407582-79-0	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
6:2 diPAP, its salts	Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) phosphate ion (6:2 diPAP(anion))	667465-18-1	-
TFSI, its salts	Bis(trifluoromethane)sulfonimide (TFSI)	82113-65-3	0.01
	Pyrrolidinium, 1-butyl-methyl-, salt with 1,1,1-trifluoro-N-[(trifluoromethyl)sulfonyl]methanesulfonamide (1:1)	223437-11-4	-
TFSI, its salts	Tributylmethyl Ammonium Bis(trifluoromethanesulfonyl) Imide	405514-94-5	-
	Lithium bis((trifluoromethyl)sulfonyl)azanide (TFSI-Li)	90076-65-6	-
	1-Decyl-3-methylimidazolium Bis(trifluoromethylsulfonyl)imide	433337-23-6	-
	Zinc(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Zn)	168106-25-0	-
	Manganese(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Mn)	207861-55-0	-
	Nickel bis(trifluoromethylsulfonyl)imide ((TFSI)2-Ni)	207861-63-0	-
	Copper(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Cu)	162715-14-2	-
	(OC-6-11)-Tris(1,1,1-trifluoro-N-((trifluoromethyl)sulfonyl-kappaO)methanesulfonamidato-kappaO)iron ((TFSI)3-Fe)	207861-59-4	-
	Copper(II) trifluoromethanesulfonimide xhydrate ((TFSI)2-CuH2O)	1334406-76-6	-
	Silver Bis(trifluoromethanesulfonyl)imide (TFSI-Ag)	189114-61-2	-
	Copper bis(trifluoromethylsulfonyl)imide (TFSI-Cu)	291300-50-0	-
	Barium(II) Bis(trifluoromethanesulfonyl)imide ((TFSI)2-Ba)	168106-22-7	-
	Strontium bis(trifluoromethylsulfonyl)imide ((TFSI)2-Sr)	862121-57-1	-
	1-Methylimidazole Bis(trifluoromethanesulfonyl)imide	353239-08-4	-
	1-Ethyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	174899-82-2	-
	1,2-Dimethyl-3-propylimidazolium bis(trifluoromethylsulfonyl)imide	169051-76-7	-
	Magnesium bis(trifluoromethylsulfonyl)imide (TFSI-Mg)	133395-16-1	-
TFSI, its salts	1-Methyl-3-propylimidazolium Bis(trifluoromethanesulfonyl)imide	216299-72-8	-
	1-Butyl-1-methylpiperidinium bis(trifluoromethylsulfonyl)imide	623580-02-9	-
	1-Methyl-3-n-octylimidazolium Bis(trifluoromethanesulfonyl)imide	178631-04-4	-
	Tris[bis(trifluoromethylsulfonyl)amino] ytterbium ((TFSI)3- Yb)	175438-43-4	-
	Butyltrimethylammonium bis(trifluoromethylsulfonyl)imide	258273-75-5	-
	Cobalt bis(trifluoromethylsulfonyl)imide ((TFSI)2-Co)	207861-61-8	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
TFSI, its salts	Potassium Bis(trifluoromethanesulfonyl)imide (TFSI-K)	90076-67-8	-
	1-Methyl-1-propylpiperidin-1-ium Bis((trifluoromethyl)sulfonyl)amide	608140-12-1	-
	1-Ethyl-2,3-dimethylimidazolium Bis(trifluoromethanesulfonyl)imide	174899-90-2	-
	1-Methyl-1-propylpyrrolidinium Bis(trifluoromethanesulfonyl)imide	223437-05-6	-
	1,1,1-trifluoro-N-trifluoromethanesulfonyl-N-((N- trifluoromethanesulfonyltrifluoromethanesulfonamido)cal cio)methanesulfonamide ((TFSI)2-Ca)	165324-09-4	-
	Choline bis(trifluoromethylsulfonyl)imide	827027-25-8	-
	1-Dodecyl-3-methylimidazolium Bis(trifluoromethanesulfonyl)imide	404001-48-5	-
	1-Ethyl-1-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide	223436-99-5	-
	Diethylmethylsulfonium bis(trifluoromethylsulfonyl)imide	792188-85-3	-
	Bis(trifluoromethylsulfonyl)azanide;mercury(2+) ((TFSI)2-Hg)	104715-41-5	-
TFSI, its salts	Cerium(III) Bis(trifluoromethanesulfonyl)imide (TFSI-Ce)	1046099-39-1	-
	Cadmium bis{bis[(trifluoromethyl)sulfonyl]azanide} (TFSI-Cd)	1263295-73-3	-
	Bis(trifluoromethanesulfonyl)imide Lanthanum(III) Salt (TFSI-La)	168106-26-1	-
	Scandium(III) bis(trifluoromethylsulfonyl)imide (TFSI-Sc)	176726-07-1	-
	Yttrium(III) bis(trifluoromethanesulfonyl)imide (TFSI-Y)	189114-86-1	-
	Vanadium tris(bis(trifluoromethanesulfon)imide) (TFSI-V)	207861-54-9	-
	Iron(II) bis(trifluoromethanesulfonyl)imide (TFSI-Fe)	207861-57-2	-
	Tin(II) bis(trifluoromethylsulfonyl)imide (TFSI-Sn)	460096-08-6	-
	Cesium bis(trifluoromethanesulfonyl)imide (TFSI-Cs)	91742-16-4	-
	Sodium bis(trifluoromethanesulfonyl)imide (TFSI-Na)	91742-21-1	-
TFMS, its salts	Trifluoromethane sulfonic acid (TFMS)	1493-13-6	0.01
	Trifluoromethane sulfonic acid Sodium salt (TFMS-Na)	2926-30-9	-
	Silver trifluoromethanesulfonate (TFMS-Ag)	2923-28-6	-
	Zinc trifluoromethanesulfonate (TFMS-Zn)	54010-75-2	-
	Scandium trifluoromethanesulfonate (TFMS-Sc)	144026-79-9	-
	Trifluoromethanesulfonic anhydride	358-23-6	-
	Lithium trifluoromethanesulfonate (TFMS-Li)	33454-82-9	-
	Copper(II) trifluoromethanesulfonate (TFMS-Cu)	34946-82-2	-
	Barium trifluoromethanesulfonate (TFMS-Ba)	2794-60-7	-
	Cerium(IV) trifluoromethanesulfonate (TFMS-Ce)	107792-63-2	-
	Magnesium trifluoromethanesulfonate (TFMS-Mg)	60871-83-2	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
TFMS, its salts	Potassium trifluoromethanesulfonate (TFMS-K)	2926-27-4	-
	Nickel(II) Trifluoromethanesulfonate (TFMS-Ni)	60871-84-3	-
TFMS, its salts	Tin(II) trifluoromethanesulfonate (TFMS-Sn)	62086-04-8	-
	Yttrium(III) trifluoromethanesulfonate (TFMS-Y)	52093-30-8	-
	Iron(III) trifluoromethanesulfonate (TFMS-Fe)	63295-48-7	-
	Cerium(III) Trifluoromethanesulfonate (TFMS-Ce)	76089-77-5	-
	Tetrabutylammonium trifluoromethanesulfonate	35895-70-6	-
	Methyltrioctylammonium trifluoromethanesulfonate	121107-18-4	-
	Imidazole trifluoromethanesulfonate	29727-06-8	-
	Trifluoroacetyl Trifluoromethanesulfonate	68602-57-3	-
	Lanthanum(III) trifluoromethanesulfonate (TFMS-La)	52093-26-2	-
	Indium(III) trifluoromethanesulfonate (TFMS-In)	128008-30-0	-
	Samarium(III) trifluoromethanesulfonate (TFMS-Sm)	52093-28-4	-
	Ytterbium(III) trifluoromethanesulfonate (TFMS-Yb)	54761-04-5	-
	Thulium(III) trifluoromethanesulfonate (TFMS-Tm)	141478-68-4	-
	Tetraethylammonium trifluoromethanesulfonate	35895-69-3	-
	1-Fluoro-3,5-dichloropyridinium triflate	107264-06-2	-
	Triethylamine salt of trifluoromethanesulfonic acid	646-58-2	-
	Triphenylphosphonium anhydride triflate	72450-51-2	-
	N,N-Diethyl-6-(diethylamino)-9-(2- (methoxycar-bonyl)phenyl)-3H-xanthene-3- ylideneammonium trifluo-romethanesulfonate	120611-30-5	-
	Diphenylammonium Trifluoromethanesulfonate	164411-06-7	-
	1-(3-aminoazetidin-1-yl)prop-2-en-1-one, trifluoro-methanesulfonic acid	2060047-56-3	-
	Guanidine trifluoromethanesulfonic acid	153756-25-3	-
	Trifluoromethanesulfonic acid--1-ethyl-1H-imidazole (1/1)	501693-46-5	-
	Ruthenium(3+), (OC-6-22)-, salt with trifluoro-methanesulfonic acid (1:3)	74468-24-9	-
	O-Pivaloylhydroxylamine trifluoromethanesulfonate	1293990-73-4	-
	Trifluoromethanesulfonyl chloride	421-83-0	-
TFMS, its salts	(2-Pyridylmethyl)sulfonyl chloride triflate	882564-09-2	-
	Trifluoromethanesulfonyl bromide	15458-53-4	-
	Mercury(II) trifluoromethanesulfonate (TFMS-Hg)	49540-00-3	-
	Dysprosium(III) tris(trifluoromethanesulfonate) (TFMS-Dy)	139177-62-1	-
	Manganese bis(trifluoromethanesulfonate) (TFMS-Mn)	55120-76-8	-
	Pentaammine(trifluoromethanesulfonato)osmium(III) triflate	83781-30-0	-
	Lutetium(III) trifluoromethanesulfonate (TFMS-Lu)	126857-69-0	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
TFMS, its salts	Terbium(III) trifluoromethanesulfonate (TFMS-Tb)	148980-31-8	-
	Neodymium(III) trifluoromethanesulfonate (TFMS-Nd)	34622-08-7	-
	Ammonium trifluoromethanesulfonate (TFMS-NH4)	38542-94-8	-
	Holmium(III) trifluoromethanesulfonate (TFMS-Ho)	139177-63-2	-
	Trifluoromethanesulfonate	37181-39-8	-
	Praseodymium(III) trifluoromethanesulfonate (TFMS-Pr)	52093-27-3	-
	Bismuth(III) trifluoromethanesulfonate (TFMS-Bi)	88189-03-1	-
	Europium(III) trifluoromethanesulfonate (TFMS-Eu)	52093-25-1	-
	Erbium(III) trifluoromethanesulfonate (TFMS-Er)	139177-64-3	-
	Gallium(III) trifluoromethanesulfonate (TFMS-Ga)	74974-60-0	-
	N,N,N-Triethyl-2,2,2-trifluoroethan-1-aminium trifluoro-methanesulfonate	380230-73-9	-
	Methanesulfonic acid, trifluoro-, calcium salt (TFMS-Ga)	55120-75-7	-
	Thallium(1+) trifluoromethanesulfonate (TFMS-Tl)	73491-36-8	-
	Hafnium(IV) Trifluoromethanesulfonate (TFMS-Hf)	161337-67-3	-
	1-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Pentadecafluorooctyl)pyridinium trifluoromethanesul-fonate	25061-59-0	-
	Tetrapropylammonium trifluoromethanesulphonate (TFMS- N(C3H7)4)	35925-48-5	-
	(Heptafluoropropyl)(phenyl)iodanium trifluoro-methanesulfonate	77758-79-3	-
TFMS, its salts	Phenyl(tridecafluorohexyl)iodanium trifluoromethanesul-fonate	77758-84-0	-
	(Heptadecafluorooctyl)(phenyl)iodanium trifluoro-methanesulfonate	77758-89-5	-
	(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)(phenyl)iodanium trifluoromethanesulfonate	82959-18-0	-
	Triethylmethylammonium triflate	90756-35-7	-
	Pentafluoroanilinium trifluoromethanesulfonate	912823-79-1	-
	Tributylmethylammonium trifluoromethanesulfonate	944557-37-3	-
PFPrS, its salts	Perfluoropropate sulfonic acid (PFPrS)	423-41-6	0.01
	Perfluoropropanesulfonic acid sodium salt (PFPrS-Na)	359868-82-9	-
-	Perfluoropropanesulfonic acid sodium salt (7:2s FTOH)	24015-83-6	0.2
-	4:2 Fluorotelomer iodide (4:2 FTI)	2043-55-2	0.2
PFHpSi, its salts	Perfluoroheptane-1-sulfinic acid (PFHpSi)	769067-51-8	0.01
	1-heptanesulfinic Acid Sodium Salt (PFHpSi-Na)	68555-66-8	-
PFOPA, its salts	Perfluorooctylphosphoic acid (PFOPA)	40143-78-0	0.01
	(Heptadecafluorooctyl)phosphonic acid--4-methylaniline (1/1)	1263361-03-0	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
-	1H,1H-Perfluorooctylamine	307-29-9	0.2
-	N-methylperfluoro-1-butanesulfonamide	68298-12-4	0.01
-	n-(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl)iodoacetamide	852527-50-5	0.01
TFA, its salts	Trifluoroacetic acid (TFA)	76-05-1	1
	Sodium trifluoroacetate (TFA-Na)	2923-18-4	-
	Thallium(III) trifluoroacetate (TFA-Tl)	23586-53-0	-
	Lithium Trifluoroacetate (TFA-Li)	2923-17-3	-
	Silver trifluoroacetate (TFA-Ag)	2966-50-9	-
	Cesium Trifluoroacetate (TFA-Cs)	21907-50-6	-
	Potassium trifluoroacetate (TFA-K)	2923-16-2	-
	Ammoniumtrifluoroacetate (TFA-NH4)	3336-58-1	-
	Mercury(II) trifluoroacetate (TFA-Hg)	13257-51-7	-
TFA, its salts	Palladium(II) trifluoroacetate (TFA-Pd)	42196-31-6	-
	Trifluoroacetate / Trifluoroacetic acid anion (TFA anion)	14477-72-6	-
	Dimethyl[(trifluoroacetyl)oxy]sulfanium trifluoroacetate	57738-66-6	-
	Aluminium tris(trifluoroacetate) (TFA-Al)	36554-89-9	-
	Barium bis(trifluoroacetate) (TFA-Ba)	60884-92-6	-
	Erbium tris(trifluoroacetate) (TFA-Er)	70236-99-6	-
	Indium trifluoroacetate (TFA-In)	36554-90-2	-
	Lanthanum tris(trifluoroacetate) (TFA-La)	70236-92-9	-
	Nickel(2+) trifluoroacetate (TFA-Ni)	16083-14-0	-
	Lead(II) trifluoroacetate (TFA-Pb)	4146-73-0	-
	Acetic acid, trifluoro-, rhodium(2+) salt (TFA-Rh)	72654-51-4	-
	Thulium tris(trifluoroacetate) (TFA-Tm)	70237-00-2	-
	Ytterbium(3+) tris(trifluoroacetate) (TFA-Yb)	87863-62-5	-
	Zinc bis(trifluoroacetate) (TFA-Zn)	21907-47-1	-
	Ruthenium(II) 2,2,2-trifluoroacetate (TFA-Ru)	61612-84-8	-
	Magnesium 2,2,2-trifluoroacetate (TFA-Mg)	123333-72-2	-
	Copper(2+) trifluoroacetate (TFA-Cu)	123333-88-0	-
	Methyltrioctylammonium trifluoroacetate	121107-16-2	-
	Chromium(3+) tris(trifluoroacetate) (TFA-Cr)	16712-29-1	-
	Tetraethylammonium trifluoroacetate (TFA-N(C2H5)4)	30093-29-9	-
	Tetrabutylammonium trifluoroacetate (TFA-N(C4H9)4)	39481-22-6	-
	Europium(3+) trifluoroacetate-water (1/3/3) (TFA-	94079-71-7	-
-	1H,1H,2H,2H-Nonafluorohexyl acrylate (4:2 FTA)	52591-27-2	0.2
-	1H,1H,2H,2H-Perfluorohexyl methacrylate (4:2 FTMA)	1799-84-4	0.1
-	Perfluoroheptanamide	2358-22-7	0.1
-	Perfluorobutyramide	662-50-0	0.2
BETI, its salts	Bis(pentafluoroethylsulfonyl)imide (BETI)	152894-10-5	0.02
	Lithium Bis(pentafluoroethanesulfonyl)imide	132843-44-8	-

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

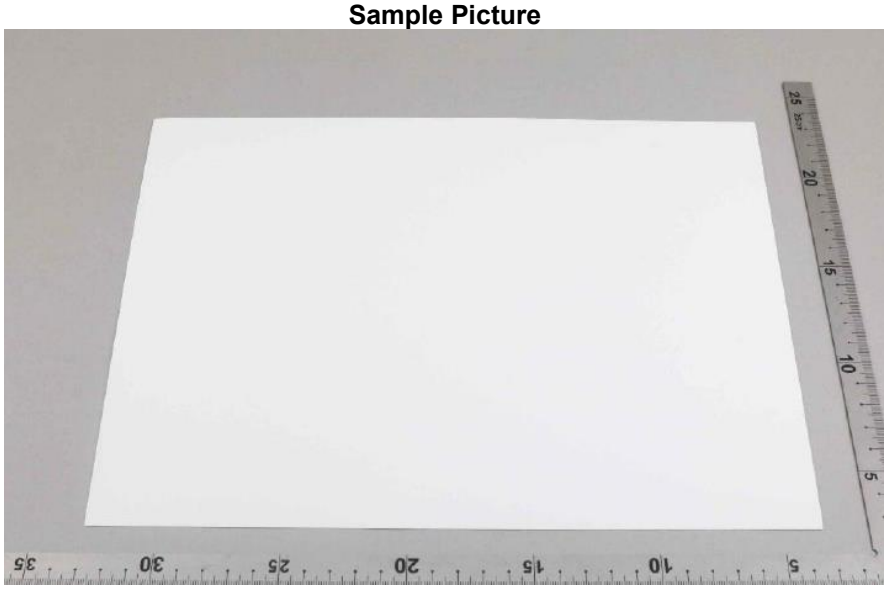
PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Classification	Substances	Cas NO.	RL (mg/kg)
BETI, its salts	Bis(perfluoroethylsulfonyl)imide anion	129318-46-3	-
	Sodium bis((perfluoroethyl)sulfonyl)amide	152894-04-7	-
	Potassium bis((perfluoroethyl)sulfonyl)amide	221203-22-1	-
BETI, its salts	1-Ethyl-3-methylimidazolium bis(perfluoroethyl-sulfonyl)imide	216299-76-2	-
-	Perfluoro-2-ethoxypropanoic acid (PEPA)	267239-61-2	0.01
PFHxPA, its salts	Perfluorohexyl phosphonic acid (PFHxPA)	40143-76-8	0.01
	Perfluorohexylphosphonic Acid 4-Methylbenzamine	1263361-02-9	-
-	3-(Perfluorobutyl)propanoic acid	80705-13-1	0.01
-	Perfluoro-3,6,9-trioxaundecane-1,11-dioic acid	55621-18-6	0.02
-	Perfluorononanedioic acid	23453-64-7	0.02
-	Perfluorooctanedioic acid	678-45-5	0.02

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

PT RIAU ANDALAN PAPERBOARD INTERNATIONAL
HEAD OFFICE: JALAN MH. THAMRIN NO. 31, KOTA JAKARTA PUSAT, PROP DKI JAKARTA
MILL OFFICE: JALAN LINTAS TIMUR, PANGKALAN KERINCI, KABUPATEN PELALAWAN, RIAU 28300. INDONESIA

Sample Picture



JAK26-0005750-0013

"Test(s) marked # on this Report was tested/analyzed by an external laboratory with prior approval of the client "

**********End of Report**********

This document is issued by the Company subject to its General Conditions of Service printed overleaf, or available on request or accessible at www.sgs.com/termsandconditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested *and such sample(s) are retained 30 days only*.
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction.
The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.