

Data issued: June 21, 2023
Valid period: 12 months

Bulletin

We, CHIMEI CORPORATION, to the best of our knowledge hereby certify that the resins listed below (hereinafter referred as "products") as directly manufactured by us

POLYLAC® ABS (J01)

PA-765, PA-765A, PA-765A J01, PA-765B

(J01) - The suffix may be used to denote the black color grade manufactured from CHIMEI Corp.

Please be informed that the composition of above grades of products, conform to contain the following REACH SVHC substance and exceeds aforementioned requirement according to (EC) 1907/2006;

Substance Name	CAS No.	EC number
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	201-236-9

The composition of above grades of products are in compliance with REACH SVHC 234 substances listed below according to (EC) No 1907/2006 (the concentration of SVHC lower than 0.1% (w/w))

Substance Name	CAS No.	EC number	Substance Name	CAS No.	EC number
Cadmium	7440-43-9	231-152-8	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]		
Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4			
Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9			
Dipentyl phthalate (DPP)	131-18-0	205-017-9			
Cadmium oxide	1306-19-0	215-146-2			
Triethyl arsenate	15606-95-8	427-700-2	Bis (2-ethylhexyl)phthalate	117-81-7	204-211-0

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			(DEHP)		
Anthracene	120-12-7	204-371-1	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:	25637-99-4 and 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	247-148-4 and 221-695-9 — — —
4,4'-Diaminodiphenylmethane (MDA)	101-77-9	202-974-4	Alpha-hexabromocyclododecane		
Dibutyl phthalate (DBP)	84-74-2	201-557-4	Beta-hexabromocyclododecane		
Cobalt dichloride	7646-79-9	231-589-4	Gamma-hexabromocyclododecane		
Diarsenic pentaoxide	1303-28-2	215-116-9	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5
Diarsenic trioxide	1327-53-3	215-481-4	Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0
Sodium dichromate	7789-12-0	234-190-3	Lead hydrogen arsenate	7784-40-9	232-064-2
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
Anthracene oil	90640-80-5	292-602-7	Zirconia Aluminosilicate, Refractory Ceramic Fibres	—	—
Anthracene oil, anthracene paste, distn. lights	91995-17-4	295-278-5	2,4-Dinitrotoluene	121-14-2	204-450-0
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	Diisobutyl phthalate	84-69-5	201-553-2
Anthracene oil, anthracene-low	90640-82-7	292-604-8	Lead chromate	7758-97-6	231-846-0
Anthracene oil, anthracene paste	90640-81-6	292-603-2	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	235-759-9
Coal tar pitch, high temp.	65996-93-2	266-028-2	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7
Acrylamide	79-06-1	201-173-7	Tris(2-chloroethyl)phosphate	115-96-8	204-118-5
Aluminosilicate Refractory Ceramic Fibres	—	—			
Ammonium dichromate	7789-09-5	232-143-1	Potassium dichromate	7778-50-9	231-906-6
Boric acid	10043-35-3 (1113-50-1)	233-139-2 (234-343-4)	Sodium chromate	7775-11-3	231-889-5
Disodium tetraborate, anhydrous	1330-43-4	215-540-4	Tetraboron disodium heptaoxide, hydrate	12267-73-1	235-541-3
Potassium chromate	7789-00-6	232-140-5	Trichloroethylene	79-01-6	201-167-4
Cobalt(II) sulphate	10124-43-3	233-334-2	Chromium trioxide	1333-82-0	215-607-8

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Cobalt(II) dinitrate	10141-05-6	233-402-1	Acids generated from chromium trioxide and their oligomers: Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid	7738-94-5 13530-68-2	231-801-5 236-881-5
Cobalt(II) carbonate	513-79-1	208-169-4			
Cobalt(II) diacetate	71-48-7	200-755-8			
2-Methoxyethanol	109-86-4	203-713-7			
2-Ethoxyethanol	110-80-5	203-804-1	1-Methyl-2-pyrrolidone 1, 2, 3-Trichloropropane 1, 2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	872-50-4 96-18-4 71888-89-6	212-828-1 202-486-1 276-158-1
2-Ethoxyethyl acetate	111-15-9	203-839-2			
Strontium chromate	7789-06-2	232-142-6			
1, 2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6			
Hydrazine	302-01-2 (7803-57-8)	206-114-9	Pentazinc chromate octahydroxide 4-(1,1,3,3-tetramethylbutyl)phenol Formaldehyde, oligomeric reaction products with aniline Bis(2-methoxyethyl) phthalate	49663-84-5 140-66-9 25214-70-4 117-82-8	256-418-0 205-426-2 500-036-1 204-212-6
Calcium arsenate	7778-44-1	231-904-5			
Bis(2-methoxyethyl) ether	111-96-6	203-924-4			
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	234-329-8			
Lead dipicrate	6477-64-1	229-335-2	Lead diazide, Lead azide Lead styphnate 2,2'-dichloro-4,4'-methylenedianiline Phenolphthalein	13424-46-9 15245-44-0 101-14-4 77-09-8	236-542-1 239-290-0 202-918-9 201-004-7
N,N-dimethylacetamide	127-19-5	204-826-4			
Arsenic acid	7778-39-4	231-901-9			
2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1			
Trilead diarsenate	3687-31-8	222-979-5	Dichromium tris(chromate) Lead(II) bis(methanesulfonate) Formamide	24613-89-6 17570-76-2 75-12-7	246-356-2 401-750-5 200-842-0
1,2-dichloroethane	107-06-2	203-458-1			
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	208-953-6			
α,α-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphtalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8			

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N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	219-943-6
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6	423-400-0	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9
Diboron trioxide	1303-86-2	215-125-8	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazine-2,4,6-trione (TGIC)	2451-62-9	219-514-3
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2			
Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1
Henicosafuoroundecanoic acid	2058-94-8	218-165-4	Hexahydromethylphthalic anhydride	25550-51-0	247-094-1
Cyclohexane-1,2-dicarboxylic anhydride	85-42-7	201-604-9	Hexahydro-4-methylphthalic anhydride	19438-60-9	243-072-0
cis-cyclohexane-1,2-dicarboxylic anhydride	13149-00-3	236-086-3	Hexahydro-1-methylphthalic anhydride	48122-14-1	256-356-4
trans-cyclohexane-1,2-dicarboxylic anhydride	14166-21-3	238-009-9	Hexahydro-3-methylphthalic anhydride	57110-29-9	260-566-1
Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	Lead bis(tetrafluoroborate)	13814-96-5	237-486-0
Lead dinitrate	10099-74-8	233-245-9	Silicic acid, lead salt	11120-22-2	234-363-3
4-Aminoazobenzene	60-09-3	200-453-6	Lead titanium zirconium oxide	12626-81-2	235-727-4
Lead monoxide (lead oxide)	1317-36-8	215-267-0	o-Toluidine	95-53-4	202-429-0

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3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped	68784-75-8	272-271-5
Trilead bis(carbonate)dihydroxide	1319-46-6	215-290-6	Furan	110-00-9	203-727-3
N,N-dimethylformamide	68-12-2	200-679-5	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	—	—
4-Nonylphenol, branched and linear	—	—	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
Diethyl sulphate	64-67-5	200-589-6	Dimethyl sulphate	77-78-1	201-058-1
Lead oxide sulfate	12036-76-9	234-853-7	Lead titanium trioxide	12060-00-3	235-038-9
Acetic acid, lead salt, basic	51404-69-4	257-175-3	[Phthalato(2-)]dioxotrilead	69011-06-9	273-688-5
Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	N-methylacetamide	79-16-3	201-182-6
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	1,2-Diethoxyethane	629-14-1	211-076-1
Tetralead trioxide sulphate	12202-17-4	235-380-9	N-pentyl-isopentylphthalate	776297-69-9	—
Dioxobis(stearato)trilead	12578-12-0	235-702-8	Tetraethyllead	78-00-2	201-075-4
Pentalead tetraoxide sulphate	12065-90-6	235-067-7	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2
Tricosafuorododecanoic acid	307-55-1	206-203-2	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4
1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	Methoxyacetic acid	625-45-6	210-894-6
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
Trilead dioxide phosphonate	12141-20-7	235-252-2	o-aminoazotoluene	97-56-3	202-591-2
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	4,4'-oxydianiline and its salts	101-80-4	202-977-0
Orange lead (lead tetroxide)	1314-41-6	215-235-6	Biphenyl-4-ylamine	92-67-1	202-177-1

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Diisopentylphthalate	605-50-5	210-088-4	Fatty acids, C16-18, lead salts	91031-62-8	292-966-7
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1
Lead cyanamidate	20837-86-9	244-073-9			
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	217-710-3
Cadmium sulphide	1306-23-6	215-147-8	Dihexyl phthalate	84-75-3	201-559-5
Lead di(acetate)	301-04-2	206-104-4	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	202-506-9
Trixylyl phosphate	25155-23-1	246-677-8			
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	Sodium perborate; perboric acid, sodium salt	—	239-172-9; 234-390-0
Cadmium chloride	10108-64-2	233-296-7	Sodium peroxometaborate	7632-04-4	231-556-4
Cadmium fluoride	7790-79-6	232-222-0	Cadmium sulphate	10124-36-4; 31119-53-6	233-331-6
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4	reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	—	—

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1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1	271-094-0 272-013-1	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	—	—
1,3-propanesultone G	1120-71-4	214-317-9	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8
Nitrobenzene	98-95-3	202-716-0			
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3
Benzo[def]chrysene	50-32-8	200-028-5			
4,4'-isopropylidene diphenol	80-05-7	201-245-8			
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Nonadecafluorodecanoic acid Ammonium nonadecafluorodecanoate Decanoic acid, nonadecafluoro-, sodium salt	335-76-2 3108-42-7 3830-45-3	206-400-3 221-470-5 —	4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	—	—
p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9			
Perfluorohexane-1-sulphonic acid and its salts	—	—	Chrysene	218-01-9	205-923-4
Benz[a]anthracene	56-55-3	200-280-6	Cadmium hydroxide	21041-95-2	244-168-5
Cadmium nitrate	10325-94-7	233-710-6	Cadmium carbonate	513-78-0	208-168-9

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1,6,7,8,9,14,15,16, 17,17,18,18- Dodecachloropentac yclo[12.2.1.1 ^{6,9} .0 ^{2,1} 3.0 ^{5,10}]octadeca-7,1 5-diene ("Dechlorane Plus" TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	—	—	Reaction products of 1,3,4-thiadiazolidine-2,5- dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear	—	—
Octamethylcyclotetr asiloxane (D4)	556-67-2	209-136-7	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9
Dodecamethylcyclo hexasiloxane (D6)	540-97-6	208-762-8	Lead	7439-92-1	231-100-4
Disodium octaborate	12008-41-2	234-541-0	Benzo[ghi]perylene	191-24-2	205-883-8
Terphenyl hydrogenated	61788-32-7	262-967-7	Ethylenediamine (EDA)	107-15-3	203-468-6
Benzene-1,2,4-trica rboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	209-008-0	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9
1,7,7-trimethyl-3-(phenylmethylene) bicyclo[2.2.1]hepta n-2-one 3-benzylidene camphor; 3-BC	15087-24-8	239-139-9	2,2-bis(4'-hydroxyphenyl) -4- methylpentane	6807-17-6	401-720-1
Benzo[k]fluoranthene	207-08-9	205-916-6	Phenanthrene	85-01-8	201-581-5
Pyrene	129-00-0; 1718-52-1	204-927-3	Fluoranthene	206-44-0; 93951-69-0	205-912-4
2,3,3,3-tetrafluoro- 2-(heptafluoropropo xy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof	—	—	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	—	—
2-methoxyethyl acetate	110-49-6	203-772-9	4-tert-butylphenol	98-54-4	202-679-0

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Perfluorobutane sulfonic acid (PFBS) and its salts	—	—	Diisohexyl phthalate	71850-09-4	276-090-2
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	2-benzyl-2-dimethylamino-4'-morpholinobutyroph enone	119313-12-1	404-360-3
Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0	butyl 4-hydroxybenzoate	94-26-8	202-318-7
2-methylimidazole	693-98-1	211-765-7	1-vinylimidazole	1072-63-5	214-012-0
Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	205-594-7	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	—	—
Glutaral	111-30-8	203-856-5	Orthoboric acid, sodium salt	13840-56-7	237-560-2
Medium-chain chlorinated paraffins (MCCP) UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17	—	—	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	—	—
2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0;3 6483-57-5; 1522-92-5; 96-13-9	221-967-7; 253-057-0; 202-480-9	4,4'-(1-methylpropylidene)bisphenol	77-40-7	201-025-1
			2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	—	—
			1,4-dioxane	123-91-1	204-661-8

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(±)-1,7,7-trimethyl-3- [(4-methylphenyl)met hylene]bicyclo[2.2.1]h eptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	—	—			
(3E)-1,7,7-trimethyl-3 -(4-methylbenzylidene)bicyclo[2.2.1]heptan- 2-one	1782069-81- 1	—			
(1R,3E,4S)-1,7,7-trim ethyl-3-(4- methylbenzylidene)bic yclo[2.2.1]heptan-2-o ne	95342-41-9	—			
(1S,3Z,4R)-1,7,7-trim ethyl-3-(4-methylbenz ylidene)bicyclo[2.2.1] heptan-2-one	852541-25-4	—	S-(tricyclo(5.2.1.0'2,6)deca- 3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	401-850-9
(±)-1,7,7-trimethyl-3- [(4-methylphenyl)met hylene]bicyclo[2.2.1]h eptan-2-one	36861-47-9	253-242-6			
(1R,4S)-1,7,7-trimeth yl-3-(4-methylbenzylid ene)bicyclo[2.2.1]hept an-2-one	741687-98-9	—			
(1S,3E,4R)-1,7,7-trim ethyl-3-(4- methylbenzylidene)bic yclo[2.2.1]heptan-2-o ne	852541-30-1	—			
(1R,3Z,4S)-1,7,7-trim ethyl-3-(4- methylbenzylidene)bic yclo[2.2.1]heptan-2-o ne	852541-21-0	—			
tris(2-methoxyethoxy) vinylsilane	1067-53-4	213-934-0	6,6'-di-tert-butyl-2,2'-methy lenedi-p-cresol	119-47-1	204-327-1
N-(hydroxymethyl)acr ylamide	924-42-5	213-103-2	1,1'-[ethane-1,2-diylbisoxy] bis[2,4,6-tribromobenzene] - BTBPE	37853-59-1	253-692-3
4,4'-sulphonyldiphenol	80-09-1	201-250-5	Barium diboron tetraoxide	13701-59-2	237-222-4

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Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	—	—	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8
Melamine	108-78-1	203-615-4	Perfluoroheptanoic acid and its salts	—	—
reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	—	473-390-7			
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8	Bis(4-chlorophenyl) sulphone	80-07-9	201-247-9

Sincerely Yours,

Jones Kuo

Jones Kuo

Vice President of Research and Development Head Division

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