

ACEA Substance Pilots

Substance	EC Number	CAS Number	Name	Email
Additives for Oils and Lubricants			Sylvaine Duarri	Sduarri(at)mazdaeur.com
Sodium dichromate dihydrate (VI)	234-190-3	7789-12-0	Wolfgang Marquardt	Wolfgang.WM.Marquardt@bmw.de
Sodium dichromate	234-190-3	10588-01-9	Wolfgang Marquardt	Wolfgang.WM.Marquardt@bmw.de
Anthracene (PAH)	204-371-1	120-12-7	Maki Saito	maki.saito@honda-eu.com
Lead hydrogen arsenate	232-064-2	7784-40-9	Schlüter / Funcken	mfuncken@nissan-europe.com
Residues (coal tar), pitch distn	295-507-9	92061-94-4	Matt Griffin	mgriff52@jaguarlandrover.com
Distillates (coal tar), heavy oils	292-607-4	90640-86-1	Matt Griffin	mgriff52@jaguarlandrover.com
Distillates (coal tar), heavy oils, pyrene fraction	295-304-5	91995-42-5	Matt Griffin	mgriff52@jaguarlandrover.com
Distillates (coal tar), pitch, pyrene fraction	295-313-4	91995-52-7	Matt Griffin	mgriff52@jaguarlandrover.com
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	Funcken	mfuncken@nissan-europe.com
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	Funcken	mfuncken@nissan-europe.com
Tris(2-chloroethyl)phosphate (TCEP)	204-118-5	115-96-8	Dave Bassan	david.bassan@opel.com

Boric acid	234-343-4	11113-50-1	Elena Genero	Elena.GENERO(at)crf.it
Disodium tetraborate, anhydrous or Sodium Tetraborate Decahydrate	215-540-4	1303-96-4	Dave Bassan	david.bassan(at)opel.com
Disodium tetraborate, anhydrous	not available	12179-04-3	Dave Bassan	david.bassan(at)opel.com
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	Dave Bassan	david.bassan(at)opel.com
Potassium dichromate	231-906-6	7778-50-9	Wolfgang Marquardt	Wolfgang.WM.Marquardt(at)bmw.de
Ammonium dichromate	232-143-1	7789-09-5	Wolfgang Marquardt	Wolfgang.WM.Marquardt(at)bmw.de
Potassium chromate	232-140-5	7789-00-6	Wolfgang Marquardt	Wolfgang.WM.Marquardt(at)bmw.de
Sodium chromate	231-889-5	7775-11-3	Wolfgang Marquardt	Wolfgang.WM.Marquardt(at)bmw.de
Cobalt(II) carbonate	208-169-4	513-79-1	Jean-Paul Heine	jean-paul.heine(at)toyota-europe.com
Cobalt(II) diacetate	200-755-8	71-48-7	Jean-Paul Heine	jean-paul.heine(at)toyota-europe.com
Chromium trioxide	215-607-8	1333-82-0	Wolfgang Marquardt	Wolfgang.WM.Marquardt(at)bmw.de
Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	231-801-5	7738-94-5	Wolfgang Marquardt	Wolfgang.WM.Marquardt(at)bmw.de
Chromic acid, Oligomers of chromic acid	236-881-5	13530-68-2	Wolfgang Marquardt	Wolfgang.WM.Marquardt(at)bmw.de

and dichromic acid, Dichromic acid				
Trilead diarsenate	222-979-5	3687-31-8	Funcken	mfuncken(at)nissan-europe.com
dimethyl sulphate	201-058-1	77-78-1	Yasuhiro Enya	y-enya(at)rd.aisin.co.jp
Lead diazide; Lead azide	236-542-1	13424-46-9	Funcken	mfuncken(at)nissan-europe.com
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	500-036-1	25214-70-4	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
Lead (II) carbonate	209-943-4	598-63-0	Funcken	mfuncken(at)nissan-europe.com
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	Funcken	mfuncken(at)nissan-europe.com
Di-n-pentyl phthalate	205-017-9	131-18-0	Matt Griffin	mgriff52(at)jaguarlandrover.com
Diisopentylphthalate (DIPP)	210-088-4	605-50-5	Matt Griffin	mgriff52(at)jaguarlandrover.com
Perfluorooctanoic acid (PFOA)	206-397-9	335-67-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Perfluorooctanoic acid (PFOA, CAS 335-67-1, EC 206-397-9), and any other linear or branched perfluoroheptyl derivative with the formula C ₇ F ₁₅ -X and any linear or branched perfluorooctyl	206-397-9	335-67-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com

derivative with the formula C ₈ F ₁₇ -X (where X=any group, including salts, other than F, Cl, Br), except those derivatives with the formula C ₈ F ₁₇ -SO ₂ X', C ₈ F ₁₇ -C(=O)OH or C ₈ F ₁₇ -CF ₂ -X' (where X'=any group, including salts)				
Perfluorohexane sulfonic acid (PFHxS)	206-587-1	355-46-4	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Perfluorooctane sulfonic acid (PFOS)	217-179-8	1763-23-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Henicosafuoroundecanoic acid	218-165-4	2058-94-8	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Tricosafuorodecanoic acid	206-203-2	307-55-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Hexahydro-4-methylphthalic anhydride	243-072-0	19438-60-9	Jonathan Swindell	jswinde1(at)jaguarlandrover.com
Pentalead tetraoxide sulphate	235-067-7	12065-90-6	Funcken	mfuncken(at)nissan-europe.com
Dioxobis(stearato)trilead	235-702-8	12578-12-0	Funcken	mfuncken(at)nissan-europe.com

Lead dinitrate	233-245-9	10099-74-8	Funcken	mfuncken(at)nissan-europe.com
Acetic acid, lead salt, basic	257-175-3	51404-69-4	Funcken	mfuncken(at)nissan-europe.com
Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	Funcken	mfuncken(at)nissan-europe.com
Tetraethyllead	201-075-4	78-00-2	Funcken	mfuncken(at)nissan-europe.com
Dibasic lead phthalate (phthalate(2-dioxotrilead))	273-688-5	69011-06-9	Matt Griffin	mgriff52(at)jaguarlandrover.com
Lead cyanamidate	244-073-9	20837-86-9	Funcken	mfuncken(at)nissan-europe.com
Silicic acid, barium salt, lead-doped	272-271-5	68784-75-8	Funcken	mfuncken(at)nissan-europe.com
Trilead dioxide phosphonate	235-252-2	12141-20-7	Funcken	mfuncken(at)nissan-europe.com
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	Funcken	mfuncken(at)nissan-europe.com
Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	Funcken	mfuncken(at)nissan-europe.com
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	Funcken	mfuncken(at)nissan-europe.com
3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-2-methyl-4,7,11-trioxo-, 1-methylethyl ester, (Z,Z)-	245-061-6	22535-42-8	Timo Unger	tunger(at)hyundai-europe.com
3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-	236-120-7	13173-04-1	Timo Unger	tunger(at)hyundai-europe.com

oic acid, 9,9-dibutyl-4,7,11-trioxo-, ethyl ester, (Z,Z)-				
5,7,12-Trioxa-6-stannatetracos-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, dodecyl ester, (Z,Z)-	251-531-1	33466-31-8	Timo Unger	tunger(at)hyundai-europe.com
Acetate, S,S'-bis(octylmercapto-, dibutyltin	not available	32011-18-0	Timo Unger	tunger(at)hyundai-europe.com
Bis (acetato) dibutyltin	241-521-5	17523-06-7	Timo Unger	tunger(at)hyundai-europe.com
Dibutylbis(octyl maleate)tin	241-107-4	17036-31-6	Timo Unger	tunger(at)hyundai-europe.com
Diisooctyl 4,4'-((dibutylstannyl ene)bis(oxy))bis (4-oxoisocrotonate)	246-701-7	25168-21-2	Timo Unger	tunger(at)hyundai-europe.com
Dibutylbis((1-oxoneodecyl)oxy)stannane	246-702-2	25168-22-3	Timo Unger	tunger(at)hyundai-europe.com
Dibutylbis(myristoyloxy)stannane	249-134-3	28660-67-5	Timo Unger	tunger(at)hyundai-europe.com
Dibutylthioxostannane	224-220-3	4253-22-9	Timo Unger	tunger(at)hyundai-europe.com
Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane	300-344-4	93925-42-9	Timo Unger	tunger(at)hyundai-europe.com

Dibutylbis(ethyl 3-oxobutyrate-O ₁ ,O ₃)tin	259-245-9	54581-65-6	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin bis(2-ethylhexyl-3-mercaptopropionate)	58-428-0	53202-61-2	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin bis(benzyl maleate)	230-797-2	7324-74-5	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin bis(cyclohexyl maleate)	226-989-0	5587-52-0	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin bis(isooctyl mercaptoacetate)	246-703-8	25168-24-5	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin bis(lauryl β-mercaptopropionate)	257-110-9	51287-83-3	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin bis(octylthioglycolate)	220-480-7	2781-09-1	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin di(isooctyl 3-mercaptopropionate)	247-980-8	26761-46-6	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dibenzoate	not available	5847-54-1	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dibutoxide	222-103-1	3349-36-8	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dihexanoate	243-240-3	19704-60-0	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dilauryl mercaptide	214-688-7	1185-81-5	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dimaleate	not available	10192-92-4	Timo Unger	tunger(at)hyundai-europe.com

Dibutylidimethoxy-stannane	213-935-6	1067-55-6	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dioctanoate	225-236-3	4731-77-5	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dioleate	236-359-7	13323-62-1	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin dipalmitate	236-360-2	13323-63-2	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin disalicylate	238-067-5	14214-24-5	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin distearate	227-438-7	5847-55-2	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin hydrogen borate	401-040-5	75113-37-0	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin iso-octanoate	288-265-0	85702-74-5	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin linoleate	286-834-8	85391-79-3	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin linolenate	306-050-2	95873-60-2	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin mercaptoacetate	201-093-2	78-20-6	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin S,S'-bis(isooctyl mercaptoacetate) Acetic acid, 2,2'-[[dimethylstannylene]bis(thio)]bis-, 1,1'-diisooctyl ester)	247-862-6	26636-01-1	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltin di(2-ethylhexyl maleate)	239-595-9	15546-12-0	Timo Unger	tunger(at)hyundai-europe.com
Di-n-butyltin bis(methyl maleate)	239-594-3	15546-11-9	Timo Unger	tunger(at)hyundai-europe.com

Di-n-butyltin di-2-ethylhexanoate	220-481-2	2781-10-4	Timo Unger	tunger(at)hyundai-europe.com
Tin, dibutyl(1,2-ethanediamine-N,N')bis(monoisooctyl 2-butenedioato-O')-	not available	163206-28-8	Timo Unger	tunger(at)hyundai-europe.com
Tin, dibutyl[N-(carboxymethyl)-N-(2-hydroxyethyl)glycinato(2-)]-	269-443-7	68239-46-3	Timo Unger	tunger(at)hyundai-europe.com
Tin, dibutylbis(methyl 3-mercaptopropoato-O,S)-	269-443-7	32011-19-1	Timo Unger	tunger(at)hyundai-europe.com
Tin, dibutylbis(N,N-diethylethanamine)difluoro-	267-810-6	67924-24-7	Timo Unger	tunger(at)hyundai-europe.com
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	Hannes Stradner	hannes.stradner(at)magna.com
Lead di(acetate)	206-104-4	301-04-2	Funcken	mfuncken(at)nissan-europe.com
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) SCCP	287-476-5	85535-84-8	Astrid Breyne	astrid.breyne(at)volvo.com
Phenolphthalein	201-004-7	77-09-8	Matt Griffin	mgriff52(at)jaguarlandrover.com

Dibutyltin mercaptopropionate	201-079-6	78-06-8	Timo Unger	tunger(at)hyundai-europe.com
Cobalt(II) dinitrate	233-402-1	10141-05-6	Jean-Paul Heine	jean-paul.heine@toyota-europe.com
Lead chromate	231-846-0	7758-97-6	Funcken	mfuncken@nissan-europe.com
2-Ethoxyethanol	203-804-1	110-80-5	Toshiharu Kobayashi, Marco Buczilowski,	tosiharu_kobayashi@denso.co.jp marco.buczilowski@faurecia.com
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	Matt Griffin	mgriff52@jaguarlandrover.com
1,2-benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	Matt Griffin	mgriff52@jaguarlandrover.com
Cobalt(II) sulphate	233-334-2	10124-43-3	Jean-Paul Heine	jean-paul.heine@toyota-europe.com
Basic lead sulphate (lead oxide sulphate)	234-853-7	12036-76-9	Funcken	mfuncken@nissan-europe.com
Tetralead trioxide sulphate	235-380-9	12202-17-4	Funcken	mfuncken@nissan-europe.com
Dibutyl tin		1002-53-5	Timo Unger	tunger(at)hyundai-europe.com
Lead dipicrate	229-335-2	6477-64-1	Funcken	mfuncken@nissan-europe.com
Dibutyltin bis(oleyl maleate)	249-923-2	29881-72-9	Timo Unger	tunger(at)hyundai-europe.com
Hexahydromethylphthalic anhydride	247-094-1	25550-51-0	Jonathan Swindell	jswinde1@jaguarlandrover.com

Benzo[def]chryse ene (Benzo[a]pyrene) [Benzo[a]pyrene and all substances that contain benzo[a]pyrene at a concentration equal to or greater than 0.01 % by weight.] PAH	200-028-5	50-32-8	Maki Saito	maki.saito(at)honda-eu.com
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	271-084-6	68515-42-4	Matt Griffin	mgriff52(at)jaguarlandrover.com
Ammoniumpentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Ammonium-PFOA	223-320-4	3825-26-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Bis(2-ethylhexyl)-3,4,5,6-tetrabromophthalate (TBPH)	247-426-5	26040-51-7	Matt Griffin	mgriff52(at)jaguarlandrover.com
Di-n-butyltin di(monobutyl)maleate	239-596-4	15546-16-4	Timo Unger	tunger(at)hyundai-europe.com
Tin, dibutylbis(2,4-pentanedionato-O,O'), (OC-6-11)-	245-152-0	22673-19-4	Timo Unger	tunger(at)hyundai-europe.com

Acrylamide	201-173-7	79-06-1	Toshiharu Kobayashi, Marco Buczilowski	toshiharu_kobayasi(at)denso.co.jp marco.buczilowski(at)faurecia.com
Coal tar pitch, high temperature	266-028-2	65996-93-2	Matt Griffin	mgriff52(at)jaguarlandrover.com
Hexahydro-2-benzofuran-1,3-dione (HHPA)	201-604-9	85-42-7	Toshiharu Kobayashi, Marco Buczilowski	toshiharu_kobayasi(at)denso.co.jp marco.buczilowski(at)faurecia.com
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified	not available	25637-99-4	Matt Griffin	mgriff52(at)jaguarlandrover.com
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified	not available	3194-55-6	Matt Griffin	mgriff52(at)jaguarlandrover.com
Lead styphnate	239-290-0	15245-44-0	Funcken	mfuncken(at)nissan-europe.com
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	276-158-1	71888-89-6	Matt Griffin	mgriff52(at)jaguarlandrover.com
Dibutylbis[(1-oxooctadecyl)oxy]stannane	261-997-8	59963-28-9	Timo Unger	tunger(at)hyundai-europe.com
Dibutyltinbis(2-ethylhexyl mercaptoacetate)	234-186-1	10584-98-2	Timo Unger	tunger(at)hyundai-europe.com
2,4-di-tert-butyl-6-(5-	223-383-8	3864-99-1	Hannes Stradner	hannes.stradner(at)magna.com

chlorobenzotriazol-2-yl)phenol (UV-327)				
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	Hannes Stradner	hannes.stradner@magna.com
1,2-bis(2-methoxyethoxy)ethane; TEGDME; triethylene glycol dimethyl ether; triglyme	203-977-3	112-49-2	Jonathan Swindell	jswinde1@jaguarlandrover.com
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	Hannes Stradner	hannes.stradner@magna.com
Lead tetroxide	215-235-6	1314-41-6	Funcken	mfuncken@nissan-europe.com
1-methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	Jonathan Swindell	jswinde1@jaguarlandrover.com
1-methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	Jonathan Swindell	jswinde1@jaguarlandrover.com
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	Matt Griffin	mgriff52@jaguarlandrover.com
Dibutyltin diacetate	213-928-8	1067-33-0	Timo Unger	tunger@hyundai-europe.com
Dibutyltin maleate	201-077-5	78-04-6	Timo Unger	tunger@hyundai-europe.com
Octamethylcyclotetrasiloxane	209-136-7	556-67-2	Elisabeth L. Payrer	epayrer@hyundai-europe.com
Boric acid	233-139-2	10043-35-3	Elena Genero	Elena.GENERO@crf.it
2-(2H-benzotriazol-2-yl)-4,6-	247-384-8	25973-55-1	Hannes Stradner	hannes.stradner@magna.com

ditertpentylphenol (UV-328)				
Diisobutyl phthalate / Dibutyl phthalate (DIBP)	201-553-2	84-69-5	Matt Griffin	mgriff52@jaguarlandrover.com
Dibutyl phthalate (DBP)	201-557-4	84-74-2	Matt Griffin	mgriff52@jaguarlandrover.com
Nonylphenol	246-672-0	25154-52-3	Michel/Glabbeek	l.v.glabbeek@mitsubishi-motors-euro.com
Silicic acid, lead salt	234-363-3	11120-22-2	Funcken	mfuncken@nissan-europe.com
N,N-dimethylformamide; dimethylformamide (DMF)	200-679-5	68-12-2	Duarri	SDuarri@mazdaeur.com
Dihexyl phthalate	201-559-5	84-75-3	Matt Griffin	mgriff52@jaguarlandrover.com
Aluminosilicate Refractory Ceramic Fibres	604-314-4	142844-00-6	Caroline Turnbull	Caroline.turnbull@honda-eu.com
N,N-dimethylacetamide (DMAC)	204-826-4	127-19-5	Duarri	SDuarri@mazdaeur.com
Cobalt dichloride	231-589-4	7646-79-9	Jean-Paul Heine	jean-paul.heine@toyota-europe.com
Lead Titanium Zirconium Oxide	235-727-4	12626-81-2	Funcken	mfuncken@nissan-europe.com
Dibutyltin dilaurate	201-039-8	77-58-7	Timo Unger	tunger@hyundai-europe.com
Lead titanium trioxide	235-038-9	12060-00-3	Funcken	mfuncken@nissan-europe.com
Dibutyltin oxide	212-449-1	818-08-6	Timo Unger	tunger@hyundai-europe.com

Lead oxide	215-267-0	1317-36-8	Funcken	mfuncken(at)nissan-europe.com
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	Toshiru Kobayashi	TOSIHARU_KOBAYASHI(at)denso.co.jp
Ethane-1, 2-Bis (pentabromophenyl) ("EBP")	284-366-9	84852-53-9	David Bassan	david.bassan(at)opel.com
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	Matt Griffin	mgriff52(at)jaguarlandrover.com
Decabromodiphenyl ether (DecaBDE)	214-604-9	1163-19-5	Matt Griffin	mgriff52(at)jaguarlandrover.com
Diboron trioxide, boric oxide	215-125-8	1303-86-2	Elena Genero	Elena.GENERO(at)crf.it
Basic lead carbonate (trilead bis(carbonate)dihydroxide)	215-290-6	1319-46-6	Funcken	mfuncken(at)nissan-europe.com
alpha-Hexabromocyclododecane (HBCDD)	not available	134237-50-6	Matt Griffin	mgriff52(at)jaguarlandrover.com
beta-Hexabromocyclododecane (HBCDD)	not available	134237-51-7	Matt Griffin	mgriff52(at)jaguarlandrover.com
gamma-Hexabromocyclododecane (HBCDD)	not available	134237-52-8	Matt Griffin	mgriff52(at)jaguarlandrover.com
Lead and its compounds	231-100-4	7439-92-1	Funcken	mfuncken(at)nissan-europe.com

N-pentyl-isopentylphthalate	not available	776297-69-9	Matt Griffin	mgriff52(at)jaguarlandrover.com
Hexahydro-1-methylphthalic anhydride	256-356-4	48122-14-1	Jonathan Swindell	jswinde1(at)jaguarlandrover.com
Hexahydro-3-methylphthalic anhydride	260-566-1	57110-29-9	Jonathan Swindell	jswinde1(at)jaguarlandrover.com
2,2,6,6-tetrabromo-4,4-isopropylidenediphenol or Tetrabromobisphenol A (TBBPA)	201-236-9	79-94-7	Elena Genero	Elena.GENERO(at)crf.it
2,2,6,6-tetrabromo-4,4-isopropylidenediphenol or Tetrabromobisphenol A (TBBPA)	201-236-9	79-94-7	Elena Genero	Elena.GENERO(at)crf.it
4,4'-isopropylidenediphenol (bisphenol A)	201-245-8	80-05-7	Elena Genero	Elena.GENERO(at)crf.it
Benzo(e)pyrene (BeP), PAH	205-892-7	192-97-2	Maki Saito	maki.saito(at)honda-eu.com
Benzo(a)anthracene (BaA), PAH	200-280-6	56-55-3	Maki Saito	maki.saito(at)honda-eu.com
Chrysen (CHR), PAH	205-923-4	218-01-9	Maki Saito	maki.saito(at)honda-eu.com
Benzo(b)fluoranthene (BbFA), PAH	205-911-9	205-99-2	Maki Saito	maki.saito(at)honda-eu.com
Benzo(j)fluoranthene (BjFA), PAH	205-910-3	205-82-3	Maki Saito	maki.saito(at)honda-eu.com

Benzo(k)fluoranthene (BkFA), PAH	205-916-6	207-08-9	Maki Saito	maki.saito@honda-eu.com
Dibenzo(a,h)anthracene (DBA(h)A), PAH	200-181-8	53-70-3	Maki Saito	maki.saito@honda-eu.com
Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6	Elisabeth L. Payrer	epayrer@hyundai-europe.com
Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (MOTE) (reaction mass of DOTE and MOTe)	248-227-6	27107-89-7	Jonathan Swindell	jswinde1@jaguarlandrover.com
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; DOTE	239-622-4	15571-58-1	Jonathan Swindell	jswinde1@jaguarlandrover.com

4-NONYLPHENOL, ETHOXYLATED	500-045-0	27942-26-3	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com
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]	500-045-0	26027-38-3	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com
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	500-024-6	9016-45-9	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com

covering UVCB- and well- defined substances, polymers and homologues]				
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]	230-770-5	7311-27-5	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com
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	243-816-4	20427-84-3	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com

phenol , ethoxylated covering UVCB- and well- defined substances, polymers and homologues]				
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]	not available	34166-38-6	Michel/Glabbeek	I.v.glabbeek(at)mitsu bishi-motors- euro.com
4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently	248-743-1	27942-27-4	Michel/Glabbeek	I.v.glabbeek(at)mitsu bishi-motors- euro.com

bound in position 4 to phenol , ethoxylated covering UVCB- and well-defined substances, polymers and homologues]				
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]	604-395-6	14409-72-4	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors-euro.com
4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a	248-762-5	104-35-8	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors-euro.com

carbon number of 9 covalently bound in position 4 to phenol , ethoxylated covering UVCB- and well-defined substances, polymers and homologues]				
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]	not available	156609-10-8	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors-euro.com
4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or	500-315-8	127087-87-0	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors-euro.com

<p>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]</p>				
<p>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]</p>	500-209-1	37205-87-1	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors-euro.com
<p>Phenol, 4-nonyl-, branched and linear covering all individual</p>	284-325-5	84852-15-3	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors-euro.com

isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl chains with a carbon number of 9				
Phenol, 4-nonyl-, branched and linear covering all individual isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl chains with a carbon number of 9	247-770-6	26543-97-5	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com
Phenol, 4-nonyl-, branched and linear covering all individual isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl	203-199-4	104-40-5	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com

chains with a carbon number of 9				
Phenol, 4-nonyl-, branched and linear covering all individual isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl chains with a carbon number of 9	241-427-4	17404-66-9	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com
Phenol, 4-nonyl-, branched and linear covering all individual isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl chains with a carbon number of 9	250-339-5	30784-30-6	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com
Phenol, 4-nonyl-, branched and linear covering all individual	257-907-1	52427-13-1	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com

isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl chains with a carbon number of 9				
Phenol, 4-nonyl-, branched and linear covering all individual isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl chains with a carbon number of 9	not available	186825-36-5	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com
Phenol, 4-nonyl-, branched and linear covering all individual isomers with an alkyl chain of carbon number 9 and UVCB substances which include linear and branched alkyl	not available	142731-63-3	Michel/Glabbeek	l.v.glabbeek(at)mitsu bishi-motors- euro.com

chains with a carbon number of 9				
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	not available	9081-99-6	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	not available	2315-67-5	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	200-662-2	2315-61-9	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	255-695-5	9002-93-1	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	219-682-8	2497-59-8	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	618-541-1	9036-19-5	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
4-(1,1,3,3-tetramethylbutyl)phenol; 4-tert-octylphenol; Octylphenol	205-426-2	140-66-9	Michel/Glabbeek	l.v.glabbeek(at)mitsubishi-motors-euro.com
Beryllium	231-150-7	7440-41-7	Laurent Sarabando	laurent.sarabando1(at)mpsa.com
2-(2H-Benzotriazol-2-yl)-4-methylphenol (UV-P)	219-470-5	2440-22-4	Hannes Stradner	hannes.stradner(at)magna.com

2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol (UV-234)	274-570-6	70321-86-7	Hannes Stradner	hannes.stradner(at)magna.com
2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazol (UV-326)	223-445-4	3896-11-5	Hannes Stradner	hannes.stradner(at)magna.com
2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	221-573-5	3147-75-9	Hannes Stradner	hannes.stradner(at)magna.com
2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-928)	422-600-5	73936-91-1	Hannes Stradner	hannes.stradner(at)magna.com
Na-PFOA	206-404-5	335-95-5	Jürgen Hillmann	juergen.hillmann(at)daimler.com
K-PFOA	219-248-8	2395-00-8	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Ag-PFOA	206-402-4	335-93-3	Jürgen Hillmann	juergen.hillmann(at)daimler.com
8:2 Fluorotelomer acrylate	248-722-7	27905-45-9	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Perfluorodecyltrichlorosilane	-	78560-44-8	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Heptadecafluoro-1,1,2,2-tetrahydrodecyl	-	83048-65-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com

trimethoxysilane				
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-o-heptadecafluorodecyl ester	-	115592-83-1	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Silicic acid (H ₄ SiO ₄), sodium salt (1:2), reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-o-heptadecafluoro-1-decanol	-	125476-71-3	Jürgen Hillmann	juergen.hillmann(at)daimler.com
1-Octanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-o-heptadecafluoro-	206-200-6	307-35-7	Jürgen Hillmann	juergen.hillmann(at)daimler.com
1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-o-heptadecafluoro-, potassium salt	220-527-1	2795-39-3	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Glycine, N-ethyl-N-[(heptadecafluoro-	221-062-7	2991-51-7	Jürgen Hillmann	juergen.hillmann(at)daimler.com

rooctyl)sulfonyl] -, potassium salt				
1- Octanesulfonic acid, 1,1,2,2,3,3,4,4,5, 5,6,6,7,7,8,8,8- heptadecafluor o-, ammonium salt	249-415-0	29081-56-9	Jürgen Hillmann	juergen.hillmann(at)daimler.com
1- Octanesulfonic acid, 1,1,2,2,3,3,4,4,5, 5,6,6,7,7,8,8,8- heptadecafluor o-, lithium salt	249-644-6	29457-72-5	Jürgen Hillmann	juergen.hillmann(at)daimler.com
2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2- [methyl[(perflu oro-C4-8- alkyl)sulfonyl]a mino]ethyl acrylate and vinylidene chloride	-	306975-62-2	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Ethanaminium, N,N,N-triethyl-, 1,1,2,2,3,3,4,4,5, 5,6,6,7,7,8,8,8- heptadecafluor o-1- octanesulfonate (1:1)	260-375-3	56773-42-3	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Glycine, N- ethyl-N- [(1,1,2,2,3,3,4,4,	266-729-3	67584-52-5	Jürgen Hillmann	juergen.hillmann(at)daimler.com

5,5,5-undecafluoropentyl)sulfonyl]-, potassium salt (1:1)				
Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, potassium salt (1:1)	266-730-9	67584-53-6	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluorooheptyl)sulfonyl]-, potassium salt (1:1)	266-740-3	67584-62-7	Jürgen Hillmann	juergen.hillmann(at)daimler.com
Formaldehyde	200-001-8	50-00-0	Laurent Sarabando	laurent.sarabando1(at)mpsa.com
Toluene	203-625-9	108-88-3	Jonathan Swindell	jswinde1(at)jaguarlandrover.com
Styrene	202-851-5	100-42-5	Anita Hillmer	Anita.Hillmer(at)volkswagen.de
Dodecamethylcyclohexasiloxane (D6)	208-762-8	540-97-6	Elisabeth L. Payrer	epayrer(at)hyundai-europe.com
Hexamethyldisiloxane	203-492-7	107-46-0	Elisabeth L. Payrer	epayrer(at)hyundai-europe.com
Octamethyltrisiloxane	203-497-4	107-51-7	Elisabeth L. Payrer	epayrer(at)hyundai-europe.com
Decamethyltetrasiloxane	205-491-7	141-62-8	Elisabeth L. Payrer	epayrer(at)hyundai-europe.com
Dodecamethylpentasiloxane	205-492-2	141-63-9	Elisabeth L. Payrer	epayrer(at)hyundai-europe.com
2,4,6-trimethyl-2,4,6-tris(3,3,3-	219-154-7	2374-14-3	Elisabeth L. Payrer	epayrer(at)hyundai-europe.com

trifluoropropyl)cyclotrisiloxane (F-D3)				
fluoranthene, PAH	205-912-4	206-44-0	Maki Saito	maki.saito@honda-eu.com
pyrene, PAH	204-927-3	129-00-0	Maki Saito	maki.saito@honda-eu.com
nickel sulphide	240-841-2	16812-54-7	Patricia Jakubczak	patricia.jakubczak@renault.com
trinickel disulphide	234-829-6	12035-72-2	Patricia Jakubczak	patricia.jakubczak@renault.com
Chlorinated Paraffins (SCCP, MCCP, LCCP) (see also 158)			Astrid Breyne	astrid.breyne@volvo.com
Carbon black	215-609-9	1333-86-4	David Bassan	david.bassan@opel.com
TBBPA-bis (dibromopropyl ether)	244-617-5	21850-44-2	Elena Genero	Elena.GENERO@crf.it
TBBPA-bis (allyl ether)	246-850-8	25327-89-3	Elena Genero	Elena.GENERO@crf.it
TBBPA-bis (methyl ether)	253-693-9	37853-61-5	Elena Genero	Elena.GENERO@crf.it
Nonadecafluoro decanoic acid (PFDA) and its sodium and ammonium salts	206-400-3	335-76-2	Jürgen Hillmann	juergen.hillmann@daimler.com
Nonadecafluoro decanoic acid (PFDA) and its sodium and ammonium salts	206-400-3	3108-42-7	Jürgen Hillmann	juergen.hillmann@daimler.com
Nonadecafluoro decanoic acid (PFDA) and its sodium and	206-400-3	3830-45-3	Jürgen Hillmann	juergen.hillmann@daimler.com

ammonium salts				
Kieselguhr, soda ash flux-calcined	272-489-0	68855-54-9	Dave Bassan	david.bassan(at)opel.com
Tris[2-chloro-1-(chloromethyl)ethyl] phosphate (TDCP)	237-159-2	13674-87-8	Dave Bassan	david.bassan(at)opel.com
Titanium Dioxide	236-675-5	13463-67-7	Laurent Sarabando	laurent.sarabando1(at)mmpsa.com