

別紙:BSL変更内容(1/52)

Ver.4.02a変更内容)

下記リストには誤記修正は含まれておりません。

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
BSL収載 物質追加 申請対応	S08188	Zinc borate silicate	ホウケイ酸亜鉛	37341-47-2	新規収載
	S08271	C.I. Pigment Brown 11	C. I. ピグメントブラウン11	64294-89-9	
	S09070	4-[trans-4-(trans-4-Pentylcyclohexyl)cyclohexyl]-1,2-difluorobenzene	trans-4-(3,4-ジフルオロフェニル)-trans-4'-ペンチルビスクロヘキシル	118164-51-5	
	S09071	3-Nitro-1H-1,2,4-triazol-5(4H)-one	3-ニトロ-1H-1,2,4-トリアゾール-5(4H)-オン	932-64-9	
	S09072	Aluminium soap for lubricants	潤滑剤用アルミ石鹸	-	
	S09073	Aluminium-Vanadium-Oxide-Complex	アルミニウム-バナジウム-酸化物-複合体	-	
	S09074	Chromate(1-), bis(1-((2-(hydroxy-kappaO)-5-nitrophenyl)azo-kappaN1)-2-naphthalenolato(2-)-kappaO)-, hydrogen	クロム酸ビス[1-[(2-ヒドロキシ-5-ニトロフェニル)アゾ]-2-ナフトール酸塩]	50497-83-1	
	S09075	Chromate(1-), (1-((2-hydroxy-4-nitrophenyl)azo)-2-naphthalenolato(2-)))(1-((2-hydroxy-5-nitrophenyl)azo)-2-naphthalenolato(2-))-, hydrogen	-	52277-71-1	
	S09076	Dipotassium (SPY-5-21)-bis[oxalato-kappa(2)O(1),O(2)](oxo)titanate(2-)	ニカリウム=(SPY-5-21)-ビス[オキサレート-κ(2)O(1),O(2)](オキソ)チタナート(2-)	14481-26-6	
	S09077	Fatty acids, C18-unsatd, dimers, polymers with 3,3'-(oxybis(2,1-ethanedioxy))bis(1-propanamine)	C18不飽和脂肪酸二量体と3,3'-(オキシビス(2,1-エタンジイルオキシ))ビス(1-プロパンアミン)	68911-25-1	

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化審法 第1種特 定化学物 質 リスト 更新	S09502	Cyclododecane, 1,2,4,6,9,10-hexabromo-	—	74398-41-7	新規追加
	S09503	Cyclododecane, 1,2,4,5,8,9-hexabromo-	—	673456-49-0	
	S09504	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2R,5R,6R,9R,10R)-	—	878049-04-8	
	S09505	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1S,2S,5R,6R,9R,10R)-	—	878049-05-9	
	S09506	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2S,5R,6R,9S,10S)-rel-	—	878049-06-0	
	S09507	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2S,5S,6S,9R,10R)-rel-	—	878049-07-1	
	S09508	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2S,5R,6R,9R,10R)-	—	878049-08-2	
	S09509	Cyclododecane, 1,2,3,4,5,6-hexabromo-	—	1027045-74-4	
	S09510	Cyclododecane, 1,3,5,7,9,11-hexabromo-	—	1093632-34-8	
	S09511	Cyclododecane, 1,1,2,2,3,3-hexabromo-	—	1235106-66-7	
	S09512	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1S,2S,5S,6S,9S,10S)-	—	1380399-84-7	
	S09513	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2R,5S,6S,9S,10S)-	—	1380399-85-8	
	S09514	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2R,5S,6R,9S,10S)-	—	1380399-86-9	
	S09515	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2S,5S,6S,9S,10S)-	—	1380399-87-0	
	S09516	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2R,5R,6R,9R,10S)-rel-	—	1392102-29-2	
	S09517	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2R,5R,6R,9S,10S)-rel-	—	1392102-30-5	
	S09518	Cyclododecane, 1,2,5,6,9,10-hexabromo- , (1R,2R,5R,6R,9R,10R)-rel-	—	1392102-31-6	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
第26次 SVHC	S04930	2,2'-Methylenebis(4-methyl-6-tert-butylphenol)	2, 2' -メチレンビス(4-メチル-6-tert-ブチルフェノール)	119-47-1	SVHC設定
	S05431	2,5,7,10-Tetraoxa-6-silaundecane, 6-ethenyl-6-(2-methoxyethoxy)	2-メトキシエトキシビニルシラン	1067-53-4	
	S09481	Alkyl dithiophosphate	アルキル・ジチオリン酸塩	255881-94-8	
	S09482	(1)-1,7,7-Trimethyl-3-((4-methylphenyl)methylene)bicyclo(2.2.1)heptan-2-one	(±)-1, 7, 7-トリメチル-3-[(4-メチルフェニル)メチレン]ビスクロ[2. 2. 1]ヘプタン-2-オン	36861-47-9	新規追加
	S09496	(3E)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	—	1782069-81-1	
	S09497	(1R,3E,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	—	95342-41-9	
	S09498	(1S,3Z,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	—	852541-25-4	
	S09499	(1R,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	—	741687-98-9	
	S09500	(1S,3E,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	—	852541-30-1	
	S09501	(1R,3Z,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	—	852541-21-0	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
ECHA SVHC リスト 更新	S09483	Cobalt dichloride hydrate	コバルト二塩化物水和物	69098-14-2	新規追加
	S09484	Cobalt dichloride monohydrate	二塩化コバルト一水和物	18201-52-0	
	S09485	Cobalt dichloride dihydrate	コバルト二塩化物二水和物	16544-92-6	
	S09486	Cobalt dichloride trihydrate	コバルト二塩化物三水和物	65374-82-5	
	S09487	Cobalt dichloride tetrahydrate	二塩化コバルト四水和物	16890-89-4	
	S09488	Cobalt dichloride pentahydrate	二塩化コバルト五水和物	20579-56-0	
	S09489	Cobalt dichloride hydrate (3:22)	コバルト二塩化物水和物(3:22)	146998-10-9	
	S09490	Cobalt dichloride decahydrate	二塩化コバルト十水和物	72861-19-9	
	S09491	Isononylphenol	—	11066-49-2	
	S09492	4-(3-ethylheptan-2-yl)phenol	—	186825-39-8	
	S09493	4-(1,1,5-Trimethylhexyl)phenol	—	521947-27-3	
	S09494	2-[2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethoxy]ethanol	—	1119449-38-5	
	S09495	2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethanol	—	1119449-37-4	

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GADSL 2022改訂	S09084	1H-Pyrazole-4-carboxamide, N-[2-(1,3-dimethylbutyl)phenyl]-5-fluoro-1,3-dimethyl-	5-フルオロ-1, 3-ジメチル-N-[2-(4-メチルペンタン-2-イル)フェニル]-1H-ピラゾール-4-カルボキサミド	494793-67-8	新規追加
	S09479	Nickel oxide (Ni3O4)	酸化ニッケル(Ni3O4)	12137-09-6	
	S09480	Sulfamic acid, nickel(2+) salt (2:1), tetrahydrate (9CI)	ビス(スルファミン酸)ニッケル(II)四水和物	124594-15-6	
	S00029	Copper Cu	銅 Cu	7440-50-8	D/Pへ変更
	S01172	Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl[(3-sulfophenyl)methyl]amino]phenyl](2-sulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-, hydroxide, inner salt, disodium salt	ブリリアントブルー(N-エチル-N-[4-[[4-[エチル[(3-ソジオスルホフェニル)メチル]アミノ]フェニル](2-ソジオスルホフェニル)メチレン]-2, 5-シクロヘキサジエン-1-イリデン]-3-スルホナトベンゼンメタンアミニウム、水酸化物、分子内塩、ジナトリウム塩)	3844-45-9	Classification 設定解除 (規制検討終了し、規制不要判断)
	S01173	Benzenamine, N-phenyl-, reaction products with styrene and 2,4,4-trimethylpentene (BNST)	ジフェニルアミンとスチレン、ジイソブチレンの反応物	68921-45-9	
	S02187	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, chloride (Basic Blue 7)	ビクトリアブルーBO	2390-60-5	
	S02395	Kieselguhr, soda ash flux-calcined	珪藻土	68855-54-9	
	S03010	Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride	ベイシックグリーン-4(別名マラカイトグリーン)(別名(4-(α -(4-(ジメチルアミノ)フェニル)ベンジリデン)シクロヘキサ-2, 5-ジエン-1-イリデン)ジメチルアンモニウム塩化物)	569-64-2	
	S03656	Piperidine, 1,1'-(tetrathiodicarbonothioyl)bis-	ジペンタメチレンチウラムテトラスルフィド	120-54-7	

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GADSL 2022改訂	S03017	Calcium-Magnesium-Zirconium-Silicate Mixture	生体溶解性ファイバーSuperwool607人造繊維:酸化アルミニウム、酸化カルシウム、酸化マグネシウム、シリカ	329211-92-9	SVHC設定解除 (ECHA SVHCリストから削除)
	S03018	Aluminium Chloride, Basic reaction products with Silica	ムライト繊維	675106-31-7	
	S03376	Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy	ポリオキシエチレンノニルフェニルエーテル	27942-26-3	
	S03396	3,6,9,12,15,18,21,24,27-Nonaoxanonacosan-1-ol, 29-(nonylphenoxy)-	29-(ノナン-1-イルフェノキシ)-3, 6, 9, 12, 15, 18, 21, 24, 27-ノナオキサノナコサン-1-オール	27177-08-8	
	S03398	Decaethylene glycol, isononylphenyl ether	—	65455-72-3	
	S03399	Ethanol, 2-[2-(nonylphenoxy)ethoxy]-	2-[2-(ノナン-1-イルフェノキシ)エトキシ]エタノール	27176-93-8	
	S03401	Nonylphenol polyethylene glycol ether	—	27177-01-1	
	S03402	Poly(oxy-1,2-ethanediyl), .alpha.-(2-nonylphenyl)-.omega.-hydroxy-	ポリ(オキシエチレン)=o-ノニルフェニル=エーテル	51938-25-1	
	S01572	Alkene, C12-24-, Chloro-	C12-24のクロロアルケン	68527-02-6	Classification 設定解除 (GADSL誤記訂正)
	S08283	Perfluoroalkylethyl acrylates (C6-C14)	—	85361-54-5	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09176	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, lithium salt (1:1)	—	17125-58-5	新規追加 (Other PFOA Related Compounds)
	S09177	1-Pentadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-heptacosafuoro-	—	176676-70-3	
	S09178	1-Tridecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuoro-	—	1545-59-1	
	S09179	1-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-	—	87017-97-8	
	S09180	Undecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-	—	191852-87-6	
	S09181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate)	—	54009-73-3	
	S09182	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10, 11,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt	—	63295-18-1	
	S09183	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10, 11,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate), compd. with 2,2'-iminobis[ethanol] (1:2)	—	63295-19-2	
	S09184	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, dihydrogen phosphate, diammonium salt	—	63295-23-8	
	S09185	Acetic acid, 2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,10,10, 10-hexadecafluoro-1-[(phosphonooxy)methyl]-9-(trifluoromethyl)decyl]oxy]-, ammonium salt (1:2)	—	63295-24-9	
	S09186	1-Undecanol, 2-chloro-4,4,5,5,6,6,7,7,8,8,9,9,10, 11,11,11-hexadecafluoro-10-(trifluoromethyl)-, dihydrogen phosphate	—	63295-22-7	
	S09187	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11, 11,11-heptadecafluoro-, dihydrogen phosphate, potassium salt	—	90179-37-6	
	S09188	Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl) ester, compd. with 2,2',2''-nitrilotris[ethanol] (1:3)	—	98005-85-7	

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GADSL 2022改訂	S09189	Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl) ester, compd. with 2-aminoethanol (1:3)	—	98005-84-6	新規追加 (Other PFOA Related Compounds)
	S09190	Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10-heptadecafluorodecyl) ester	—	1158182-60-5	
	S09191	Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl) mono(3,3,4, 4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl) ester	—	1578186-42-1	
	S09192	Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,11,11,12,12,12-heneicosafuorododecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl) ester	—	1158182-61-6	
	S09193	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11, 11,11-hexadecafluoro-10-(trifluoromethyl)-, 1,1-(hydrogen phosphate)	—	63295-20-5	
	S09194	1-Undecanol, 2-chloro-4,4,5,5,6,6,7,7,8,8,9,9, 10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, hydrogen phosphate	—	63295-26-1	
	S09195	1-Nonadecanol, 12,12,13,13,14,14,15,15,16, 16,17,17, 18,18,19,19,19-heptadecafluoro-, dihydrogen phosphate	—	2343-53-5	
	S09196	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10-heptadecafluorodecyl bis(3,3,4,4,5,5,6,6, 7,7,8,8,8-tridecafluorooctyl) ester	—	1578186-53-4	
	S09197	Phosphoric acid, bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-heptadecafluorodecyl) 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	—	1578186-56-7	
	S09198	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12,12,12-heneicosafuorododecyl 3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	—	1578186-64-7	

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GADSL 2022改訂	S09199	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12,12,12-heneicosafuorododecylbis (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) ester	—	1578186-57-8	新規追加 (Other PFOA Related Compounds)
	S09200	1-Decanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10-heptadecafluoro-N-[3-(phosphono oxy)propyl]-N-propyl-, sodium salt (1:2)	—	441765-20-4	
	S09201	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10-heptadecafluoro-1-(hydroxymethyl)decyl ester	—	146955-29-5	
	S09202	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,11-heptadecafluoro-2-hydroxyundecyl ester	—	76962-34-0	
	S09203	Silane, tetrakis[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-heptadecafluorodecyl)thio]ethyl]-	—	1189587-64-1	
	S09204	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	77117-48-7	
	S09205	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	1835250-28-6	
	S09206	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	182130-12-7	
	S09207	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	1835250-47-9	
	S09208	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	182130-14-9	
	S09209	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	182130-15-0	
	S09210	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	6145-05-7	
	S09211	Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	931415-52-0	
	S09212	Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	138472-76-1	
	S09213	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	117146-18-6	
	S09214	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	133310-73-3	
	S09215	Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	137338-39-7	
	S09216	triacontane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	137338-40-0	
	S09217	Dotriacontane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	137338-41-1	
	S09218	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	154478-87-2	
	S09219	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	1835251-22-3	

別紙:BSL変更内容(10/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09220	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	1244062-17-6	新規追加 (Other PFOA Related Compounds)
	S09221	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	250738-42-2	
	S09222	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	116177-54-9	
	S09223	Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	200817-54-5	
	S09224	Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	93454-70-7	
	S09225	Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	125635-85-0	
	S09226	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	90499-29-9	
	S09227	Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro-	—	93454-71-8	
	S09228	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-tetratriacontafluoro-	—	133299-41-9	
	S09229	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,17, 17,18,18,19,19,20,20,21,21,22,22,23,23,24, 24,24-tetratriacontafluoro-	—	100550-08-1	
	S09230	9-Tetracosene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	1244062-16-5	
	S09231	1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-	—	31200-97-2	
	S09232	1-Nonanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-	—	423-56-3	
	S09233	1-Decanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-nonadecafluoro-	—	307-37-9	
	S09234	1-Undecanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,11,11,11-heneicosafuoro-	—	307-46-0	
	S09235	Nonanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-	—	63967-40-8	
	S09236	Decanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-	—	335-73-9	
	S09237	Undecanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heneicosafuoro-	—	63967-42-0	
	S09238	Ethanol, 2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-heptadecafluorodecyl)oxy]ethoxy]-	—	56900-98-2	
	S09239	Propanol, [2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 10-heptadecafluorodecyl)oxy]methylethoxy]-	—	88243-13-4	
	S09240	Ethanol, 2-[2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10-heptadecafluorodecyl)oxy]methylethoxy] methylethoxy]-	—	88243-12-3	
	S09241	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17, 17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluoro-	—	55427-54-8	
	S09242	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17, 17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorodimethyl-	—	88271-22-1	
	S09243	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17, 17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorotetramethyl-	—	88243-14-5	

別紙:BSL変更内容(11/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09244	3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18,19, 19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl-	—	88243-15-6	新規追加 (Other PFOA Related Compounds)
	S09245	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22, 22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro-	—	88247-39-6	
	S09246	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22, 22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoropentamethyl-	—	88243-11-2	
	S09247	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22, 22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro hexamethyl-	—	88243-16-7	
	S09248	3,6,9,12,15,18,21-Heptaoxahentriacontan-1-ol, 24,24,25,25,26,26,27,27,28,28,29,29,30, 30,31,31,31-heptadecafluoropentamethyl-	—	88243-10-1	
	S09249	3,6,9,12,15,18,21,24-Octaoxatetratriacontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro-	—	88247-40-9	
	S09250	3,6,9,12,15,18,21,24-Octaoxatetratriacontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluorooctamethyl-	—	88243-17-8	
	S09251	3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18, 19,19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl-, acetate	—	88243-09-8	
	S09252	1,2-Propanediol, 3-[(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl)oxy]-	—	121500-31-0	
	S09253	11,14,17,20,23,26,29,32-Octaoxaotatetracontan-33-one, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	—	67549-47-7	
	S09254	Tridecanoic acid, 27,27,28,28,29,29,30,30,31,31, 32,32,33,33,34,34,34-heptadecafluoro-3,6,9,12, 15,18,21,24-octaoxatetra triacont-1-yl ester	—	67535-33-5	
	S09255	Oxirane, 2-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]methyl]-	—	114482-33-6	

別紙:BSL変更内容(12/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09256	1-Decanaminium, N,N-diethyl-3,3,4,4,5,5, 6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-hydroxy-N-methyl-, iodide (1:1)	—	99679-40-0	新規追加 (Other PFOA Related Compounds)
	S09257	1-Undecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,11-heptadecafluoro-2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, iodide (1:1)	—	93776-18-2	
	S09258	2-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11, 11,11-nonadecafluoro-1-[(1-methylpropyl) amino]-	—	94817-79-5	
	S09259	2-Dodecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, 12,12,12-nonadecafluoro-1-[(1-methylpropyl) amino]-	—	94817-80-8	
	S09260	1-Propanaminium, 3-[[4-[(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl)oxy]-1,4-dioxo-2-buten-1-yl]amino]-N,N,N-trimethyl-, iodide (1:1)	—	121912-26-3	
	S09261	Ethanaminium, N-ethyl-2-[[[3-[[[3-[[[3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]methylphenyl]amino]carbonyl]amino]methylphenyl]amino]carbonyl]amino]methylphenyl]amino]carbonyl]oxy]-N,N-dimethyl-, ethyl sulfate	—	100155-23-5	
	S09262	Ethanaminium, N-ethyl-2-[[[3-[[[3-[[[3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]methylphenyl]carbonimidoyl]amino]methylphenyl]carbonimidoyl]amino]methylphenyl]amino]carbonyl]oxy]-N,N-dimethyl-, ethyl sulfate	—	100107-48-0	
	S09263	1-Decanaminium, N-(carboxymethyl)-3,3,4,4,5,5, 6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N,N-dimethyl-	—	2089109-26-0	
	S09264	1-Dodecanaminium, N-(carboxymethyl)-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-N,N-dimethyl-	—	2089109-27-1	
	S09265	1-Decanaminium, N-(carboxymethyl)-3,3,4,4,5,5, 6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N,N-dimethyl-, inner salt	—	145441-32-3	

別紙:BSL変更内容(13/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09256	1-Decanaminium, N,N-diethyl-3,3,4,4,5,5, 6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-hydroxy-N-methyl-, iodide (1:1)	—	99679-40-0	新規追加 (Other PFOA Related Compounds)
	S09266	1-Dodecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-nonadecafluoro-N,N-dimethyl-, inner salt	—	171184-16-0	
	S09267	1-Tetradecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-tricosafuoro-N,N-dimethyl-, inner salt	—	171184-17-1	
	S09268	1-Dodecanaminium, N-(carboxymethyl)-3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-N,N-dimethyl-, inner salt	—	171184-04-6	
	S09269	1-Dodecanaminium, N-(carboxymethyl)-5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heptadeca fluoro-N,N-dimethyl-	—	2089109-30-6	
	S09270	1-Undecanaminium, 2-(acetyloxy)-N-(carboxy methyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-N,N-dimethyl-, inner salt	—	80234-03-3	
	S09271	1-Tridecanaminium, 2-(acetyloxy)-N-(carboxy methyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,13,13-heneicosafuoro-N,N-dimethyl-, inner salt	—	80244-66-2	
	S09272	2-Propenamide, telomer with 3,3,4,4,5,5,6,6,7,7, 8,8,9,9,10,10,10-heptadecafluoro-1-decanethiol	—	76830-13-2	
	S09273	2-Propenamide, telomer with 3,3,4,4,5,5,6,6,7,7, 8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-1-dodecanethiol	—	121913-10-8	
	S09274	1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10-heptadecafluoro-, potassium salt (1:1)	—	438237-73-1	
	S09275	Butanedioic acid, 2-sulfo-, 1,4-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester, sodium salt (1:1)	—	54950-06-0	
	S09276	Acetic acid, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 10-heptadecafluorodecyl)thio]-, lithium salt (1:1)	—	441765-12-4	
	S09277	Propanoic acid, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10-heptadecafluorodecyl)thio]-	—	54207-62-4	

別紙:BSL変更内容(14/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09278	Propanoic acid, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10-heptadecafluorodecyl)thio]-, lithium salt (1:1)	—	481050-04-8	新規追加 (Other PFOA Related Compounds)
	S09279	Ethanesulfonic acid, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10-heptadecafluorodecyl)thio]-, lithium salt (1:1)	—	441765-14-6	
	S09280	2-Propanol, 1,3-bis[(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl)thio]-	—	160819-47-6	
	S09281	2-Propanol, 1-[(2-dodecylhexadecyl)oxy]-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-	—	160819-50-1	
	S09282	2-Propanol, 1-[(2-decyltetradecyl)oxy]-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-	—	160819-49-8	
	S09283	2,5,8,11,14,17,20,23-Octaoxa-27-thiaheptatria contan-25-ol, 30,30,31,31,32,32,33,33,34,34,35, 35,36,36,37,37,37-heptadecafluoro-	—	121912-28-5	
	S09284	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-	—	727351-53-3	
	S09285	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12, 12-heneicosafuorododecyl)sulfinyl]-	—	1513864-17-9	
	S09286	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-, chloride (1:1)	—	71940-07-3	
	S09287	Ethanaminium, 2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-heptadecafluorodecyl)thio]ethoxy]-N,N,N-trimethyl-, iodide (1:1)	—	71625-52-0	
	S09288	Acetamide, N-[3-(dimethylamino)propyl]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-	—	1513863-91-6	
	S09289	Acetamide, N-[3-(dimethylamino)propyl]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorododecyl) thio]-	—	1513863-92-7	
	S09290	1-Propanaminium, 3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl)thio]acetyl amino]-N,N,N-trimethyl-	—	704870-51-9	

別紙:BSL変更内容(15/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09291	1-Propanaminium, 3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorodecyl)thio]acetyl]amino]-N,N,N-trimethyl-	—	1513864-01-1	新規追加 (Other PFOA Related Compounds)
	S09292	1-Propanaminium, N-ethyl-3-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) thio]-2-methyl-1-oxopropyl]amino]-N,N-dimethyl-, ethyl sulfate (1:1)	—	67333-62-4	
	S09293	1-Propanaminium, N-(carboxymethyl)-3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]acetyl] amino]-N,N-dimethyl-, inner salt	—	1513863-96-1	
	S09294	1-Propanaminium, N-(carboxymethyl)-3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorododecyl) thio]acetyl] amino]-N,N-dimethyl-, inner salt	—	1513863-97-2	
	S09295	Butanoic acid, 4-[[3-(dimethylamino)propyl] amino]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) thio]-4-oxo-	—	1383438-89-8	
	S09296	Butanoic acid, 4-[[3-(dimethylamino)propyl] amino]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11, 11,12,12,12-heneicosa fluorododecyl)thio]-4-oxo-	—	1383438-90-1	
	S09297	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-1-oxopropyl]amino]-2-methyl-	—	755698-73-8	
	S09298	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl)thio]-1-oxopropyl] amino]-2-methyl-	—	690947-60-5	
	S09299	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1)	—	62880-96-0	
	S09300	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl)thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1)	—	62880-98-2	

別紙:BSL変更内容(16/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09301	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)sulfinyl]-	—	1513864-19-1	新規追加 (Other PFOA Related Compounds)
	S09302	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7, 7,8,8,9,9,10,10,10-heptadecafluorodecyl) sulfinyl]-1- oxopropyl]amino]-2-methyl-	—	1513864-12-4	
	S09303	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7, 7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl)sulfinyl]- 1-oxopropyl]amino]-2-methyl-	—	1513864-11-3	
	S09304	1-Decanesulfonamide, N-[3-(dimethyloxido amino)propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-heptadecafluoro-	—	80475-33-8	
	S09305	1-Decanesulfonamide, N-[3-(dimethylamino) propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	—	34455-23-7	
	S09306	1-Dodecanesulfonamide, N-[3-(dimethylamino) propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11, 11,12,12,12-heneicosafuoro-	—	34455-24-8	
	S09307	Ethanaminium, N-(2-carboxyethyl)-2-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro decyl)sulfonyl]amino]-N,N-dimethyl-, inner salt	—	34695-29-9	
	S09308	Ethanaminium, N-(2-carboxyethyl)-2-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl) sulfonyl]amino]-N,N-dimethyl-, inner salt	—	34695-31-3	
	S09309	Glycine, N-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)sulfonyl]-N-propyl-, lithium salt	—	441765-18-0	
	S09310	Beta-Alanine, N-(2-carboxyethyl)-N-[6-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro decyl)sulfonyl]amino]hexyl]-, dipotassium salt	—	98900-53-9	
	S09311	2-Propenoic acid, polymer with 2-ethenyl naphthalene and 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2- hydroxyundecyl 2-propenoate	—	934505-67-6	
	S09312	Glycine, N-ethyl-N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- 1-oxooctyl)-, ammonium salt	—	138473-79-7	

別紙:BSL変更内容(17/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09313	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(14-hydroxy-3,6,9,12-tetraoxatetradec-1-yl)-	—	89932-71-8	新規追加 (Other PFOA Related Compounds)
	S09314	Ethanaminium, N,N,N-trimethyl-2-[(2,2,3,3,4,4, 5,5,6,6,7,7,7-pentadecafluoro-1-oxooctyl)amino]-, chloride (1:1)	—	178766-44-4	
	S09315	Octanamide, N-[3-(dimethylamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	—	376-23-8	
	S09316	1-Pentanaminium, N,N,N-trimethyl-5-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, iodide (1:1)	—	91707-61-8	
	S09317	Octanamide, N-[3-(dimethyloxidoamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	—	30295-53-5	
	S09318	Pyridinium, 1-[2-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-, chloride (1:1)	—	308-01-0	
	S09319	Pyridinium, 1-[2-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-, bromide (1:1)	—	331755-02-3	
	S09320	Piperazinium, 1-(2-hydroxyethyl)-1-methyl-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)-, chloride (1:1)	—	103555-98-2	
	S09321	Ethanesulfonic acid, 2-[ethyl(2,2,3,3,4,4,5,5,6,6, 7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, potassium salt (1:1)	—	57670-46-9	
	S09322	1-Propanesulfonic acid, 3-[(3-aminopropyl)(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-2-hydroxy-, sodium salt (1:1)	—	98900-76-6	
	S09323	Benzenesulfonic acid, 4-[[[3-(methylamino) propyl](2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]methyl]-, sodium salt (1:1)	—	98900-75-5	
	S09324	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-(trimethoxysilyl)propyl]-	—	98046-76-5	

別紙:BSL変更内容(18/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09325	Poly(oxy-1,2-ethanediyl), alpha-[dimethoxy[3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]-omega-[[dimethoxy[3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]oxy]-	—	154380-30-0	新規追加 (Other PFOA Related Compounds)
	S09085	Ammonium undecafluorohexanoate	—	21615-47-4	新規追加 (PFHxA and its salts)
	S09086	sodium undecafluorohexanoate	—	2923-26-4	
	S09087	undecafluorohexanoic acid	—	307-24-4	
	S09079	Trimethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	トリメチル(3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 8-トリデカフルオロオクチル)シラン	85857-16-5	新規追加 (PFHxA related substances)
	S09080	Triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	トリエトキシ(3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 8-トリデカフルオロオクチル)シラン	51851-37-7	
	S09082	Pentane, 1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4-(trifluoromethyl)-	1, 1, 1, 2, 2, 3, 4, 5, 5, 5-デカフルオロ-4-(トリフルオロメチル)-3-メトキシ-ペンタン	132182-92-4	
	S09083	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	—	2144-53-8	
	S09088	Chlorodimethyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-noctyl)silane	—	102488-47-1	
	S09089	sodium hydrogen (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phosphonate	—	1189052-95-6	
	S09090	(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)phosphonic acid monoethyl ester	—	1189052-97-8	

別紙:BSL変更内容(19/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09091	4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl methacrylate	—	1228350-17-1	新規追加 (PFHxA related substances)
	S09092	lithium 2-(bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluoro-2-hydroxynonyl)amino)ethane-1-sulfonate	—	1262880-17-0	
	S09093	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluoro-2-hydroxynonyl acrylate	—	127377-12-2	
	S09094	Triethoxy[5,5,6,6,7,7,7-heptafluoro-4,4bis(trifluoromethyl)heptyl]silane	—	130676-81-2	
	S09095	(perfluorohexyl)hexadecane	—	133310-71-1	
	S09096	1-(Perfluorohexyl)octane	—	133331-77-8	
	S09097	Trimethyl(tridecafluorohexyl)silane	—	135841-49-5	
	S09098	4,4,5,5,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl acrylate	—	16083-76-4	
	S09099	4,4,5,5,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl methacrylate	—	16083-79-7	
	S09100	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl acrylate	—	17527-29-6	
	S09101	bromotris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane	—	175354-31-1	
	S09102	tris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane	—	175354-32-2	
	S09103	(prop-2-en-1-yl)tris(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)stannane	—	192212-66-1	
	S09104	Tris[4-(tridecafluorohexyl)phenyl]phosphine	—	193197-68-1	
	S09105	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane	—	2043-57-4	
	S09106	1H,1H-Tridecafluoro-1-iodoheptane	—	212563-43-4	
	S09107	Tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phenyl]phosphine	—	219985-31-6	
	S09108	Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-	—	252237-40-4	
	S09109	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooct-1-ene	—	25291-17-2	
	S09110	1H-Tridecafluoro-3,3-dimethylhex-1-yne	—	261503-44-0	
	S09111	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	—	26650-09-9	
	S09112	Methyl Perfluoroamyl Ketone	—	2708-07-8	
	S09113	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonyl chloride	—	27619-89-2	
	S09114	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonic acid	—	27619-97-2	
	S09115	2H,2H,3H,3H-Perfluorononanoic acid	—	27854-30-4	

別紙:BSL変更内容(20/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09116	Perfluorohexanoic Anhydride	—	308-13-4	新規追加 (PFHxA related substances)
	S09117	1-Methyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)imidazolium hexafluorophosphate	—	313475-50-2	
	S09118	Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)tin oxide	—	324063-66-3	
	S09119	Perfluorohexanoyl chloride	—	335-53-5	
	S09120	1-bromo-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane	—	335-56-8	
	S09121	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl iodide	—	34451-26-8	
	S09122	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoro-octane-1-sulfonamide	—	34455-22-6	
	S09123	Carboxymethyldimethyl-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)sulphonyl]amino]propylammonium hydroxide	—	34455-29-3	
	S09124	1H,1H-Undecafluorohexylamine	—	355-34-0	
	S09125	Perfluorohexanoyl fluoride	—	355-38-4	
	S09126	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane	—	355-43-1	
	S09127	4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)benzyl alcohol	—	356055-76-0	
	S09128	Diisopropyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	—	356056-14-9	
	S09129	4-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)thio]butane-1thiol	—	36097-07-1	
	S09130	2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptan-1-ol	—	375-82-6	
	S09131	Ethyl Perfluoroamyl Ketone	—	383177-55-7	
	S09132	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodononane	—	38550-34-4	
	S09133	(2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptyl)oxirane	—	38565-52-5	
	S09134	1-hexanol, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-	—	423-46-1	
	S09135	1H,1H-Tridecafluoroheptylamine	—	423-49-4	
	S09136	Methyl Undecafluorohexanoate	—	424-18-0	
	S09137	Bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl) azodicarboxylate	—	452912-11-7	
	S09138	2-[methyl[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)sulphonyl]amino]ethyl acrylate	—	49859-70-3	
	S09139	(7E)-7H,8H-Hexacosafuorotetradec-7-ene	—	51249-67-3	

別紙:BSL変更内容(21/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09140	1-Octanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-N(2-hydroxyethyl)-N-methyl-	—	51619-73-9	新規追加 (PFHxA related substances)
	S09141	Perfluoroheptanoyl chloride	—	52447-22-0	
	S09142	6:2 fluorotelomer carboxylic acid	—	53826-12-3	
	S09143	3-(Perfluoro-3-methylbutyl)-1,2-propenoxide 97%	—	54009-81-3	
	S09144	N-[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)benzyloxycarbonyloxy] succinimide	—	556050-48-7	
	S09145	1H-Perfluorooct-1-yne	—	55756-24-6	
	S09146	6:2 fluorotelomer aldehyde	—	56734-81-7	
	S09147	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-, 1(dihydrogen phosphate)	—	57678-01-0	
	S09148	Potassium 3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctanesulphonate	—	59587-38-1	
	S09149	Ammonium Perfluorohexylethylsulfonate	—	59587-39-2	
	S09150	sodium 2-methyl-2-({3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)thio]propanoyl}amino)propane-1-sulfonate	—	62880-93-7	
	S09151	perfluoroheptanal	—	63967-41-9	
	S09152	2-(Perfluoro-3-methylbutyl)ethyl methacrylate	—	65195-44-0	
	S09153	6:2 fluorotelomer unsaturated aldehyde	—	69534-12-9	
	S09154	6:2 fluorotelomer unsaturated carboxylic acid	—	70887-88-6	
	S09155	Dichloromethyl(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)silane	—	73609-36-6	
	S09156	2-Hydroxy-N,N-dimethyl-3-sulfo-N-[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)sulfonyl]amino]propyl]-1-propanaminium, inner salt	—	76201-56-4	
	S09157	(Perfluorohexyl)phenyliodonium Trifluoromethanesulfonate	—	77758-84-0	
	S09158	Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	—	78560-45-9	
	S09159	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctanesulphonamide N-oxide	—	80475-32-7	
	S09160	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane	—	80793-17-5	
	S09161	4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononan-1-ol	—	80806-68-4	
	S09162	1-(Perfluorohexyl)docosane	—	825651-73-8	

別紙:BSL変更内容(22/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09163	N-(4,4,5,5,6,6,7,7,8,8,9,9-Tridecafluorononyl)maleimide	—	852527-41-4	新規追加 (PFHxA related substances)
	S09164	N-(4,4,5,5,6,6,7,7,8,8,9,9-Tridecafluorononyl)iodoacetamide	—	852527-50-5	
	S09165	4,4,5,5,6,6,7,7,8,8,9,9-Tridecafluorononyl azide	—	852527-60-7	
	S09166	Dimethoxymethyl(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)silane	—	85857-17-6	
	S09167	3-perfluorohexyl-2-hydroxypropyl methacrylate	—	86994-47-0	
	S09168	(Perfluorohexyl)trifluorooxirane	—	87375-53-9	
	S09169	2-hydroxy-N,N,N-trimethyl-3- [(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)thio]propan-1-aminium chloride	—	88992-45-4	
	S09170	4,4,5,5,6,6,7,7,8,8,9,9-Tridecafluorononyl iodide	—	89889-20-3	
	S09171	3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptan-2-ol	—	914637-05-1	
	S09172	2-Chloro-4,6-bis[3-(perfluorohexyl)propyloxy]-1,3,5-triazine	—	916770-15-5	
	S09173	N-Succinimidyl 4,4,5,5,6,6,7,7,8,8,9,9-tridecafluorononanoate	—	932710-51-5	
	S09174	2,7-Bis(1H1H2H,2H-perfluorooctyl)-9-fluorenylmethoxycarbonyl chloride	—	932710-57-1	
	S09175	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-chloroacrylate	—	96383-55-0	
	S09326	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)dodecanoyl fluoride	—	15811-52-6	新規追加 (PFCAs <C9-C14> and their salts)
	S09327	Docosafluoro-11-(trifluoromethyl)dodecanoic acid	—	16486-96-7	
	S09328	Hexacosafuoro-13-(trifluoromethyl)tetradecanoic acid	—	18024-09-4	
	S09329	Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11- icosafuoroundecanoate	—	307-71-1	
	S09330	Ammonium octadecafluoro-9-(trifluoromethyl)decanoate	—	3658-63-7	
	S09331	Ammonium tricosafuorododecanoate	—	3793-74-6	
	S09332	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)lauric acid, compound with ethylamine (1:1)	—	68015-87-2	
	S09333	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14- hexacosafuoro-13-(trifluoromethyl)myristoyl fluoride	—	68025-62-7	

別紙:BSL変更内容(23/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09334	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-nonacosafuoro-2-hydroxyheptadecyl dihydrogen phosphate	—	94200-43-8	新規追加 (PFCAs <C9-C14> related substances)
	S09335	Bis(2-hydroxyethyl)methyl(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl)ammonium iodide	—	93776-16-0	
	S09336	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl dihydrogen phosphate	—	94200-42-7	
	S09337	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoic acid	—	1765-48-6	
	S09338	Bis(2-hydroxyethyl)methyl[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]ammonium iodide	—	94159-76-9	
	S09339	2H-Pyran, 2,2,3,3,4,4,5,5,6-nonafluorotetrahydro-6-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluorononyl)-	—	68155-54-4	
	S09081	Potassium N-ethyl-N-[(tridecafluorohexyl)sulphonyl]glycinate	N-エチルーN-(トリデカフルオロヘキシル)スルホニルグリシンカリウム塩	67584-53-6	新規追加 (PFHxS related substances)
	S09340	1-Hexanesulfonyl bromide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	111393-39-6	
	S09341	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-dimethyl-	—	1270179-82-2	
	S09342	1-Hexanesulfonamide, N,N-diethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	1270179-93-5	
	S09343	2-Propenoic acid, 2-methyl-, polymers with Bu methacrylate, lauryl methacrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate	—	127133-66-8	
	S09344	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-(2-oxiranylmethyl)	—	129813-71-4	

別紙:BSL変更内容(24/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09345	â-Alanine, N-[3-(dimethylamino)propyl]-N- [(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	—	141607-32-1	新規追加 (PFHxS related substances)
	S09346	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-N-methyl-	—	1427176-17-7	
	S09347	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N- bis(2-methoxyethyl)-	—	1427176-20-2	
	S09348	Benzenamine, 4-[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]-	—	147029-28-5	
	S09349	Fatty acids, C18-unsatd., trimers, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]ethyl esters	—	148240-80-6	
	S09350	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N- methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol	—	148684-79-1	
	S09351	Benzene, 1-fluoro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]-	—	149652-30-2	
	S09352	Benzoic acid, 2,3,4,5-tetrachloro-6-[[3- hydroxyphenyl)amino]carbonyl]-, perfluoro-C6-8- alkanesulfonates (esters), monopotassium salts	—	160305-97-5	
	S09353	2-Propenoic acid, butyl ester, polymers with 2- [methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate	—	160336-17-4	
	S09354	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N- (hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate	—	160901-25-7	
	S09355	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N- (hydroxyethyl), reaction products with 2-ethyl-1-hexanol, Me Et ketone oxime and polymethylenepolyphenylene isocyanate	—	160901-26-8	
	S09356	Fatty acids, C18-unsatd., trimers, 2-[methyl[(perfluoro-C4-8- alkyl)sulfonyl]amino]ethyl esters	—	161074-58-4	
	S09357	Sulfonamides, C4-8-alkane, perfluoro, N-(3-chloro-2- hydroxypropyl)-N-methyl	—	1645842-67-6	

別紙:BSL変更内容(25/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09358	Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene and N-butyl-1-butanamine	—	1645850-46-9	新規追加 (PFHxS related substances)
	S09359	Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene	—	1645852-09-0	
	S09360	Siloxanes and Silicones, di-Me, Bu group- and 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group-terminated, telomers with acrylic acid, di-Me, Me 3-mercaptopropyl siloxanes, Me acrylate, Me methacrylate and 2-[methyl[(perfluoro-c4-8-alkyl)sulfonyl]amino]ethyl acrylate, 2,2'-(1,2-diazenediyl)bis[2-m	—	1645852-10-3	
	S09361	2-Propenoic acid, polymers with lauryl acrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate	—	1648534-82-0	
	S09362	Poly(oxy-1,2-ethanediy), á-[2-(methylamino)ethyl]-ù-hydroxy-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., C12-16-alkyl ethers	—	1648539-69-8	
	S09363	2-Propenoic acid, 2-(methylamino)ethyl ester, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., polymers with propene	—	1648540-20-8	
	S09364	Benzene, 1-nitro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	—	171561-95-8	
	S09365	1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1)	—	178094-71-8	
	S09366	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), polymers with 1,1'-methylenebis[4-isocyanatobenzene] and polymethylenepolyphenylene isocyanate, 2-ethylhexyl esters, Me Et ketone oxime-blocked	—	178535-22-3	
	S09367	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl], potassium salts	—	179005-06-2	
	S09368	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl]	—	179005-07-3	
	S09369	2-Propenoic acid, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	—	1893-52-3	

別紙:BSL変更内容(26/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09370	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid	—	192662-29-6	新規追加 (PFHxS related substances)
	S09371	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with poly(Bu acrylate) and polyethylene-polypropylene glycol mono-Bu ether	—	222716-67-8	
	S09372	Pyridinium, 1-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt	—	254889-10-6	
	S09373	1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	30295-56-8	
	S09374	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxyoctadecanoic acid and 2,4-TDI, ammonium salts	—	306973-47-7	
	S09375	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-[(3-octadecyl-2-oxo-5-oxazolidinyl)methyl]	—	306974-19-6	
	S09376	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group]-terminated, polymers with 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and stearyl methacrylate	—	306974-28-7	
	S09377	Sulfonic acids, C6-8-alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl) ether	—	306974-45-8	
	S09378	Fatty acids, C18-unsatd., dimers, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters	—	306974-63-0	
	S09379	Poly(oxy-1,2-ethanediyl), á-hydro-ù-hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides-blocked	—	306975-84-8	
	S09380	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with N-(hydroxymethyl)-2-propenamide, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate, stearyl methacrylate and vinylidene chloride	—	306975-85-9	

別紙:BSL変更内容(27/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09381	1-Hexadecanaminium, N,N-dimethyl-N-[2-[(2-methyl-1-oxo-propen-1-yl)oxy]ethyl]-, bromide (1:1), polymers with Bu acrylate, Bu methacrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate	—	306976-25-0	新規追加 (PFHxS related substances)
	S09382	2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with 2,4-diisocyanato-1-methylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 2-propenoic acid, N-ethyl-N-(hydroxyethyl)perfluoro-C4-8-alkanesulfonamides-blocked	—	306976-55-6	
	S09383	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, telomer with 2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate and 1-octanethiol, N-oxides	—	306977-10-6	
	S09384	2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymers with acrylic acid, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and propylene glycol monoacrylate, hydrolyzed, compds. with 2,2'-(methylimino)bis[ethanol]	—	306977-58-2	
	S09385	2-Propenoic acid, butyl ester, polymers with acrylamide, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride	—	306978-04-1	
	S09386	Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides- and stearyl alc.-blocked	—	306978-65-4	
	S09387	Poly(oxy-1,2-ethanediyl), á-[2-(methylamino)ethyl]-ù-[(1,1,3,3-tetramethylbutyl)phenoxy]-, N-[(perfluoro-C4-8-alkyl)sulfonyl]derivs.	—	306979-40-8	
	S09388	Sulfonamides, C4-8-alkane, perfluoro, N,N'-[1,6-hexanediylbis[(2-oxo-3,5-oxazolidinediyl)methylene]]bis[N-methyl-	—	306980-27-8	
	S09389	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-	—	34455-03-3	
	S09390	1-Propanaminium, 3-[(carboxymethyl)[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-N,N,N-trimethyl-, inner salt	—	38850-52-1	

別紙:BSL変更内容(28/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09391	1-Propanaminium, N-(2-hydroxyethyl)-N,N-dimethyl-3-[(3-sulfopropyl)[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt	—	38850-58-7	新規追加 (PFHxS related substances)
	S09392	1-Propanesulfonic acid, 3-[[3-(dimethylamino)propyl][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-	—	38850-60-1	
	S09393	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	41997-13-1	
	S09394	1-Hexanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	423-50-7	
	S09395	2-Propenoic acid, 2-methyl-, 2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl ester, polymers with polyethylene glycol acrylate Me ether	—	504396-13-8	
	S09396	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	50598-28-2	
	S09397	Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated, reaction products with Me Et ketone oxime, 2-mercaptoethanol, 2-[methyl[(perfluoro-C3-8-alkyl)sulfonyl]amino]ethyl acrylate, polymethylenepolyphenylene isocyanate and polypropylene glycol	—	507225-08-3	
	S09398	1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, chloride (1:1)	—	52166-82-2	
	S09399	1-Hexanesulfonyl chloride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	55591-23-6	
	S09400	Poly(oxy-1,2-ethanediy), á-[2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl]-ù-hydroxy-	—	56372-23-7	
	S09401	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-2-propen-1-yl-	—	67584-48-9	
	S09402	2-Propenoic acid, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	—	67584-57-0	
	S09403	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	
	S09404	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	

別紙:BSL変更内容(29/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09405	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, polymer with octadecyl 2-propenoate and 2-propenoic acid	—	67906-71-2	新規追加 (PFHxS related substances)
	S09406	2-Propenoic acid, 2-methyl-, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl ester	—	67939-61-1	
	S09407	1-Hexanesulfonamide, N,N'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	67939-92-8	
	S09408	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-(phosphonooxy)ethyl]-	—	67969-65-7	
	S09409	Hexane, 1-(ethenylsulfinyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	680187-85-3	
	S09410	Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	—	680187-86-4	
	S09411	Carbamic acid, N,N'-(4-methyl-1,3-phenylene)bis-, bis[2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl] ester	—	68081-83-4	
	S09412	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino	—	68227-87-2	
	S09413	2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, á-(2-methyl-1-oxo-2-propen-1-yl)-ù-hydroxypoly(oxy-1,2-ethanediyl), á-(2-methyl-1-oxo-2-propen	—	68227-94-1	
	S09414	2-Propenoic acid, butyl ester, telomer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, á-(2-methyl-1-oxo-2-propen-1-yl)-ù-hydroxypoly(oxy-1,4-butanediyl), á-(2-m	—	68227-96-3	

別紙:BSL変更内容(30/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09415	2-Propenoic acid, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl ester	—	68227-98-5	新規追加 (PFHxS related substances)
	S09416	2-Propenoic acid, ethyl ester, polymer with 4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butyl 2-propenoate, 4-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]butyl 2-propenoate, á-(2-methyl-1-oxo-2-propen-1-yl)-ù-hydroxypoly(oxy-1,4-butanediyl), á-(2-m	—	68228-00-2	
	S09417	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(4-hydroxybutyl)-N-methyl-	—	68239-74-7	
	S09418	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-	—	68259-15-4	
	S09419	Poly[oxy(methyl-1,2-ethanediyl)], á-[2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl]-ù-hydroxy-	—	68259-38-1	
	S09420	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(phenylmethyl)-	—	68298-09-9	
	S09421	2-Propenoic acid, 2-methyl-, 2-[[[[5-[[[2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester (9CI)	—	68298-74-8	
	S09422	2-Propenoic acid, 2-methyl-, 2-[[[[5-[[[2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester, telomer with butyl 2-propenoate, 2-[[[[5-[[[2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethox	—	68298-78-2	
	S09423	Benzenesulfonic acid, [[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]methyl]-, sodium salt (1:1)	—	68299-21-8	

別紙:BSL変更内容(31/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09424	2-Propenoic acid, 2-methyl-, 4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butyl ester, telomer with butyl 2-propenoate, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 4-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobut	—	68299-39-8	新規追加 (PFHxS related substances)
	S09425	2-Propenoic acid, eicosyl ester, polymer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, hexadecyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentade	—	68329-56-6	
	S09426	Sulfonic acids, C6-12-alkane, perfluoro, potassium salts	—	68391-09-3	
	S09427	Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, sodium salt (1:1)	—	68555-70-4	
	S09428	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl-	—	68555-75-9	
	S09429	Polymer based on 67584-55-8	—	68555-90-8	
	S09430	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino	—	68555-91-9	
	S09431	2-Propenoic acid, 2-methyl-, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]am	—	68555-92-0	

別紙:BSL変更内容(32/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09432	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-chloro-1,3-butadiene, 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecaflu	—	68568-77-4	新規追加 (PFHxS related substances)
	S09433	2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, á-(2-methyl-1-oxo-2-propenyl)-ù-hydroxypoly(oxy-1,2-ethanediyl), á-(2-methyl-1-oxo-2-propenyl)-ù-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-etha	—	68586-13-0	
	S09434	2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, telomer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, á-(2-methyl-1-oxo-2-propen-1-yl)-ù-hydroxypoly(oxy-1,2-ethanediyl), á-(2-methyl-1-oxo-2-propen	—	68586-14-1	
	S09435	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with TDI	—	68608-13-9	
	S09436	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4-isocyanatobenzene]	—	68608-14-0	
	S09437	1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-N-(2-hydroxyethyl)-, reaction products with N-ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-1-butanefluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, N-et	—	68649-26-3	

別紙:BSL変更内容(33/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09438	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro	—	68797-76-2	新規追加 (PFHxS related substances)
	S09439	Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]oxy]phenyl]amino]carbonyl]-, potassium salt (1:1)	—	68815-72-5	
	S09440	2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate	—	68867-60-7	
	S09441	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino	—	68867-62-9	
	S09442	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino	—	68877-32-7	
	S09443	Chromium, diaquatetrachloro[η -[N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]glycinato- ϵ O: ϵ O']]- η -hydroxybis(2-propanol)di-	—	68891-98-5	

別紙:BSL変更内容(34/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09444	2-Propenoic acid, eicosyl ester, polymers with branched octyl acrylate, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl acrylate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(tridecafluorohexyl)sulfonyl]ami	—	68909-15-9	新規追加 (PFHxS related substances)
	S09445	Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	—	68957-32-4	
	S09446	Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, ethyl ester	—	68957-53-9	
	S09447	1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, iodide (1:1)	—	68957-58-4	
	S09448	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, hydrochloride (1:1)	—	68957-61-9	
	S09449	1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, sulfate (2:1)	—	70248-52-1	
	S09450	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[met	—	70776-36-2	
	S09451	2-Propenoic acid, 2-methyl-, 2-[[[[2-methyl-5-[[[4-[methyl[(tridecafluorohexyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl ester (9CI)	—	70900-36-6	
	S09452	2-Propenoic acid, 2-methyl-, 2-[[[[5-[[[4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester, telomer with butyl 2-propenoate, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methy	—	70900-40-2	

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Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09453	2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-penta	—	71487-20-2	新規追加 (PFHxS related substances)
	S09454	1-Propanesulfonic acid, 3-[[3-(dimethylamino)propyl][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-2-hydroxy-, sodium salt (1:1)	—	73772-32-4	
	S09455	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, acetate (1:1)	—	73772-33-5	
	S09456	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-[2-(2-hydroxyethoxy)ethoxy]ethyl]-	—	73772-34-6	
	S09457	Benzene, 1-chloro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	—	76848-59-4	
	S09458	1H-Benzimidazolium, 1,3-diethyl-2-methyl-5-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, 4-methylbenzenesulfonate (1:1)	—	76848-68-5	
	S09459	1-Propanesulfonic acid, 3-[methyl[3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]propyl]amino]-, sodium salt (1:1)	—	80621-17-6	
	S09460	1-Propanaminium, N-(2-hydroxyethyl)-3-[(2-hydroxy-3-sulfopropyl][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-N,N-dimethyl-, hydroxide, sodium salt (1:1:1)	—	81190-38-7	
	S09461	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-propyl-	—	85665-64-1	
	S09462	Glycine, N-propyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, potassium salt (1:1)	—	85665-66-3	
	S09463	1-Hexanesulfinic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt (2:1)	—	86525-30-6	

別紙:BSL変更内容(36/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09464	Thiophene, 2-[2-[(tridecafluorohexyl)sulfonyl]ethenyl]-	—	86525-43-1	新規追加 (PFHxS related substances)
	S09465	Furan, 2-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-	—	86525-48-6	
	S09466	Benzene, 1-methyl-4-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-	—	86525-51-1	
	S09467	Benzene, 1-methoxy-4-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-	—	86525-52-2	
	S09468	Thiophene, 2-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	—	89863-48-9	
	S09469	Furan, 2-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	—	89863-49-0	
	S09470	Benzene, 1-methyl-4-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	—	89863-50-3	
	S09471	Thiophene, 2-[1-(nitromethyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	—	89863-55-8	
	S09472	Furan, 2-[1-(nitromethyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	—	89863-56-9	
	S09473	2,4-Pentanedione, 3-[1-(2-thienyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	—	89863-63-8	
	S09474	2,4-Pentanedione, 3-[1-(2-furanyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	—	89863-64-9	
	S09475	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters)	—	91081-99-1	
	S09476	Isoxazolidine, 4-(4-methoxyphenyl)-2-methyl-5-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	—	93416-31-0	
	S09477	Sulfonic acids, C6-12-alkane, perfluoro	—	93572-72-6	
	S09478	Sulfonamides, C4-8-alkane, perfluoro, N-[4,7-dimethyl-4-[[[(1-methylpropylidene)amino]oxy]-3,5-dioxa-6-aza-4-silanon-6-en-1-yl]-N-ethyl	—	944578-05-6	

別紙:BSL変更内容(37/52)

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S00005	Boron B	ホウ素 B	7440-42-8	「D」設定変更 (CRMの申告 要求より)
	S00012	Magnesium Mg	マグネシウム Mg	7439-95-4	
	S00021	Scandium Sc	スカンジウム Sc	7440-20-2	
	S00032	Germanium Ge	ゲルマニウム Ge	7440-56-4	
	S00038	Strontium Sr	ストロンチウム Sr	7440-24-6	
	S00039	Yttrium Y	イットリウム Y	7440-65-5	
	S00041	Niobium Nb	ニオブ Nb	7440-03-1	
	S00043	Ruthenium Ru	ルテニウム Ru	7440-18-8	
	S00044	Rhodium Rh	ロジウム Rh	7440-16-6	
	S00045	Palladium Pd	パラジウム Pd	7440-05-3	
	S00056	Lanthanum La	ランタン La	7439-91-0	
	S00057	Cerium Ce	セリウム Ce	7440-45-1	
	S00058	Praseodymium Pr	プラセオジウム Pr	7440-10-0	
	S00059	Neodymium Nd	ネオジウム Nd	7440-00-8	
	S00060	Samarium Sm	サマリウム Sm	7440-19-9	
	S00061	Europium Eu	ユウロピウム Eu	7440-53-1	
	S00062	Gadolinium Gd	ガドリニウム Gd	7440-54-2	
	S00063	Terbium Tb	テルビウム Tb	7440-27-9	
	S00064	Dysprosium Dy	ジスプロシウム Dy	7429-91-6	
	S00065	Holmium Ho	ホルミウム Ho	7440-60-0	
	S00066	Erbium Er	エルビウム Er	7440-52-0	
	S00067	Thulium Tm	ツリウム Tm	7440-30-4	
	S00068	Ytterbium Yb	イッテルビウム Yb	7440-64-4	
	S00069	Lutetium Lu	ルテチウム Lu	7439-94-3	
	S00074	Osmium Os	オスミウム Os	7440-04-2	
	S00075	Iridium Ir	イリジウム Ir	7439-88-5	
	S00076	Platinum Pt	白金 Pt	7440-06-4	
	S00575	Magnesium hydroxide	水酸化マグネシウム	1309-42-8	
	S04034	Ruthenium-dioxide	二酸化ルテニウム	12036-10-1	
	S04040	Dineodymium trioxide	酸化ネオジミウム	1313-97-9	
	S04056	Boric acid (H3BO3), zinc salt (2:3)	ホウ酸亜鉛	10192-46-8	

別紙:BSL変更内容(38/52)

Ver.4.02a変更内容)

	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S04064	Yttrium oxide (Y ₂ O ₃)	酸化イットリウム	1314-36-9	「D」設定変更 (CRMの申告 要求より)
	S04067	Iron strontium oxide (Fe ₁₂ SrO ₁₉)	鉄、ストロンチウムの酸化物	12023-91-5	
	S04084	Magnesium-oxide	酸化マグネシウム	1309-48-4	
	S04139	Magnesium titanium oxide (MgTiO ₃)	チタン酸マグネシウム	12032-30-3	
	S04143	Strontium oxide (SrO)	酸化ストロンチウム	1314-11-0	
	S04156	Zinc borate	ホウ酸亜鉛	1332-07-6	
	S04176	Talc	タルク	14807-96-6	
	S04209	Graphite	黒鉛(グラファイト):C	7782-42-5	
	S04213	Magnesium distearate	ステアリン酸マグネシウム	557-04-0	
	S04273	Tetra[carbonato(2-)]dihydropentamagnesium	炭酸水素マンガン	7760-50-1	
	S04306	Gadolinium oxide (Gd ₂ O ₃)	酸化ガドリニウム	12064-62-9	
	S04362	Aluminium magnesium hydroxide carbonate hydrate	炭酸水素アルミニウムマグネシウム水和 物	12304-65-3	
	S04440	Cerium-dioxide	酸化セリウム	1306-38-3	
	S04454	Magnesium-carbonate	炭酸マグネシウム	546-93-0	
	S04484	Sepiolite	セピオライト	63800-37-3	
	S04501	Dodecaboron tetrazinc docosaoxide heptahydrate	ドデカホウ素とテトラ亜鉛とドコサオキシド のヘプタハイドレート	138265-88-0	
	S04517	Magnesium silicate	ケイ酸マグネシウム	13776-74-4	
	S04537	Strontium titanate	チタン酸ストロンチウム	12060-59-2	
	S04544	Strontium-carbonate	炭酸ストロンチウム	1633-05-2	
	S04662	Diniobium-pentaoxide	五酸化ニオビウム	1313-96-8	
	S04681	Flame retardants(ISO 1043-4) not to declare : Boron or zinc compound	申告不要な難燃剤(ISO 1043-4):ホ ウ素または亜鉛化合物	-	
	S04712	Magnesium aluminum hydroxide carbonate	炭酸水素マグネシウム・アルミニウム	11097-59-9	
	S04738	Fillers and reinforcing materials(ISO 1043- 2) T(Talcum)	充填剤・強化材(ISO 1043-2)T(タル ク)	-	
	S04773	Praseodymium oxide	酸化プラセオジミウム	12037-29-5	
	S04776	Europium oxide (Eu ₂ O ₃)	酸化ユーロビウム	1308-96-9	
	S04785	Lanthanum oxide (La ₂ O ₃)	酸化ランタン	1312-81-8	

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GADSL 2022改訂	S04824	C.I. Pigment Red 48:3	ピグメントレッドー48:3(4-((5-クロロ-2-スルホーポトリル)アゾ)-3-ヒドロキシ-2-ナフタレンカルボン酸ストロンチウム)	15782-05-5	「D」設定変更 (CRMの申告 要求より)
	S04889	Diiron-magnesium-tetraoxide	マグネシウム、鉄の酸化物	12068-86-9	
	S04909	Terbium oxide (Tb4O7)	酸化テルビウム	12037-01-3	
	S04944	Boron mononitride	窒化ホウ素	10043-11-5	
	S04977	Diniobium trioxide	酸化ニオブ	12059-63-1	
	S05033	Strontium zirconium oxide (SrZrO3)	ジルコニウムとストロンチウムの酸化物	12036-39-4	
	S05050	Aluminum yttrium oxide	アルミニウムとイットリウムの酸化物	12005-21-9	
	S05095	Neodymium (III) Titanate	チタン酸ネオジム	12058-94-5	
	S05140	Samarium oxide (Sm2O3)	酸化サマリウム	12060-58-1	
	S05145	Magnesium fluoride (MgF2)	フッ化マグネシウム	7783-40-6	
	S05153	Magnesium titanium oxide (Mg2TiO4)	マグネシウムとチタンの酸化物	12032-52-9	
	S05158	Benzyltris(dimethylamino)phosphorus(1+) tetrafluoroborate(1-)	ベンジルトリス(ジメチルアミナト)リン酸テトラフルオロホウ酸塩	94088-77-4	
	S05195	Dineodymium dititanium heptaoxide	チタン酸ネオジム	12035-31-3	
	S05206	Zinc borate oxide (Zn4(BO3)2O), monohydrate (9CI)	ホウ酸亜鉛水和物	149749-62-2	
	S05288	Boron, (ethanamine)trifluoro-, (beta-4)	三フッ化ホウ素エチルアミン	75-23-0	
	S05338	Magnesium-silicate-hydrate	ケイ酸マグネシウム水和物	1343-90-4	
	S05362	Lutetium oxide	酸化ルテシウム	12032-20-1	
	S05367	Barium calcium europium strontium silicate (Ba1.3Ca0.2Eu0.1Sr0.4(SiO4)) (9CI)	バリウム、カルシウム、ユーロピウム、ストロンチウムのケイ酸塩	374783-70-7	
	S05418	Barium-diboron-tetraoxide	メタホウ酸バリウム	13701-59-2	
	S05462	Dilanthanum dititanium heptaoxide	ランタン、チタンの酸化物	12031-47-9	
	S05490	Lithium niobium oxide (LiNbO3)	ニオブ酸リチウム	12031-63-9	
	S05496	Ytterbium (III) oxide	酸化イッテルビウム	1314-37-0	
	S05521	Germanium-tetrahydride	水素化ゲルマニウム	7782-65-2	
	S05533	Palladium-dichloride	塩化パラジウム	7647-10-1	

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GADSL 2022改訂	S05552	Zinc-borate	ホウ酸亜鉛	51201-70-8	「D」設定変更 (CRMの申告 要求より)
	S05585	Metaboric acid (HBO ₂)	メタホウ酸(HBO ₂)	13460-50-9	
	S05642	Yttrium oxide (Y ₂ O ₃), europium-doped	ユーロピウムドーパ酸化イットリウム	68585-82-0	
	S05643	Cerium (IV) hydroxide	水酸化セリウム	12014-56-1	
	S05658	Chlorite	クロライト(緑泥石)	1318-59-8	
	S05701	Boric acid, compd. with 2-aminoethanol	2-アミノエタノールとホウ酸の化合物	68425-67-2	
	S05749	Phosphoric acid, lanthanum salt, cerium terbium-doped	セリウム、テルビウムをドーパしたリン酸ランタン	95823-34-0	
	S05754	Aluminum borate oxide (Al ₁₈ (BO ₃) ₄ O ₂₁) (9CI)	ホウ酸アルミニウム	12005-61-7	
	S05759	Lanthanum titanium trioxide	チタン、ランタンの酸化物	12201-04-6	
	S05833	Nitric acid, strontium salt	硝酸ストロンチウム	10042-76-9	
	S05839	C.I. Pigment Yellow 162	CI Pigment イエロー 162	68611-42-7	
	S05849	Titanate (TiO ₃ , 2-), barium strontium (2:1:1)	チタン酸バリウムストロンチウム	12430-73-8	
	S05908	Polyvinyl alcohol boric acid complex	ポリビニルアルコールホウ酸エステル	55199-96-7	
	S05949	Strontium sulfate	硫酸ストロンチウム	7759-02-6	
	S05950	Neodymium nitrate hexahydrate	硝酸ネオジム・六水和物	16454-60-7	
	S06026	Magnesium sodium fluoride silicate	ケイ酸フッ化マグネシウムナトリウム	56450-90-9	
	S06040	Aluminum magnesium zinc carbonate hydroxide	アルミニウム、マグネシウム、亜鉛の炭酸水素塩	169314-88-9	
	S06117	Tristrontium nitride	窒化ストロンチウム	12033-82-8	
	S06145	Aluminum barium magnesium oxide	アルミニウム、バリウム、マグネシウムの酸化物	63774-55-0	
	S06154	Platinum-divinyltetramethylsiloxane complex	ジビニルテトラメチルシロキサン白金錯体	68478-92-2	
	S06275	boron-carbide	炭化ホウ素	12069-32-8	
	S06292	Magnesium-sulphate	硫酸マグネシウム	7487-88-9	
	S06320	Phosphoric acid, magnesium salt	リン酸マグネシウム	10043-83-1	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S06365	Aluminum oxide (Al ₂ O ₃), solid soln. with barium oxide and magnesium oxide, europium-doped	酸化バリウム、酸化マグネシウム、ユーロピウムをドーブした酸化アルミニウム	102110-17-8	「D」設定変更 (CRMの申告 要求より)
	S06386	Platinum, chloro octanol complexes	白金クロロオクタノール錯体	68412-56-6	
	S06400	Magnesium silicate	ケイ酸マグネシウム	1343-88-0	
	S06433	Palladium oxide (PdO)	酸化パラジウム	1314-08-5	
	S06442	Aluminum borate silicate	アルミニウムのホウ酸、ケイ酸塩	12788-79-3	
	S06443	Strontium peroxide	過酸化ストロンチウム	1314-18-7	
	S06478	Reaction mass of boron and iron and neodymium	ニオブ、鉄、ホウ素	-	
	S06486	Magnesium-chloride	塩化マグネシウム	7786-30-3	
	S06512	Magnesium sulfate heptahydrate (MgSO ₄ ·7H ₂ O)	硫酸マグネシウム・七水和物	10034-99-8	
	S06522	Zinc-fluoroborate	ケイフッ化亜鉛	13826-88-5	
	S06551	Magnesium silicon oxide (Mg ₂ Si ₃ O ₈)	マグネシウムとケイ素の酸化物	14987-04-3	
	S06610	Synthetic magnesium lithium silicate	マグネシウムとリチウムのケイ酸塩	53320-86-8	
	S06634	Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]-, triester with boric acid (H...	メチルカルビトールホウ酸	30989-05-0	
	S06680	Magnesium acetate	酢酸マグネシウム	142-72-3	
	S06704	boron-trifluoride	三フッ化ホウ素	7637-07-2	
	S06773	Sodium metaborate	メタホウ酸ナトリウム	7775-19-1	
	S06858	Germanium dioxide	二酸化ゲルマニウム	1310-53-8	
	S06861	Ethanaminium, N,N-diethyl-N-methyl-, tetrafluoroborate(1-) (1:1)	N, N-ジエチルーN-メチルーエタンアミニウムとテトラフルオロホウ酸(1-)(1:1)	69444-47-9	
	S06865	Magnesium hydroxide sulfate (Mg ₆ (OH) ₁₀ (SO ₄)), hydrate (1:3)	水酸化マグネシウム硫酸塩の水和物(1:3)	12508-61-1	
	S06959	lanthanum titanate	チタン酸ランタン	-	
	S07025	Zinc borate, hydrated	ホウ酸亜鉛水和物	12447-61-9	
	S07046	Dysprosium oxide (Dy ₂ O ₃)	酸化ジスプロシウム	1308-87-8	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S07109	Cerium sulfide (Ce2-S3)	硫化セリウム	12014-93-6	「D」設定変更 (CRMの申告 要求より)
	S07136	Lanthanum hexaboride	六ホウ化ランタン	12008-21-8	
	S07234	Calcium borate	ホウ酸カルシウム	12007-56-6	
	S07251	Ammonium fluoborate	ホウフッ化アンモニウム	13826-83-0	
	S07382	Magnesium-carbonate-hydroxide	炭酸水素マグネシウム	12125-28-9	
	S07392	Strontium bis[2-chloro-5-[(2-hydroxy-1-naphthyl)azo]toluene-4-sulpho...	シムラーレッド3119	73263-40-8	
	S07394	Polyolefin amide alkeneamine borate	ポリオレフィンアミドとアルケンアミンホウ酸 エステル	-	
	S07450	Aluminum oxide (Al2O3), solid soln. with cerium oxide (CeO2) and magnesium oxide, terbium-doped	テルビウムドーピングした酸化セリウムと酸化 マグネシウムと酸化アルミニウムの溶液	102110-19-0	
	S07465	Platinum oxide	酸化白金	12035-82-4	
	S07475	Magnesium(2+) 12-hydroxyoctadecanoate	マグネシウム12-ヒドロキシオクタデカン 酸	40277-04-1	
	S07483	Boric acid (H2B4O7), dilithium salt	四ホウ酸リチウム	12007-60-2	
	S07495	Strontium fluoride	フッ化ストロンチウム	7783-48-4	
	S07498	Phosphonic acid, strontium salt (1:1) (8Cl, 9Cl)	亜リン酸ストロンチウム	14332-40-2	
	S07505	Ethanaminium, N,N,N-triethyl-, tetrafluoroborate(1-)	テトラエチルアンモニウム=テトラフルオロ ボラート(1-)	429-06-1	
	S07507	Niobium Carbide	炭化ニオブウム	12069-94-2	
	S07509	Iron samarium nitride (Fe17Sm2N3)	窒化サマリウム鉄	132086-17-0	
	S07510	Borated reaction product of polybutenyl succinic anhydride with ethylenediamine- piperazine polymer (EPA TSCA 17799)	-	-	
	S07527	Yttrium oxide (Y2O3), ytterbium-doped	イッテルビウムをドーピングした酸化イットリウ ム	68585-83-1	
	S07538	Silicic acid (H4SiO4), magnesium salt (8Cl, 9Cl)	ケイ酸マグネシウム	26686-77-1	
	S07546	Boron oxide	酸化ホウ素	12045-60-2	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S07574	Magnesium hydrogenorthophosphate	リン酸水素マグネシウム	7757-86-0	「D」設定変更 (CRMの申告 要求より)
	S07607	Amines, polyethylenepoly-, reaction products with succinic anhydride polybutenyl derivs.,maleated, borated (EPA AC # 177992)	—	—	
	S07662	Carbonic acid, magnesium salt (1:1), mixt. with magnesium hydroxide (Mg(OH)2), hydrate	塩基性炭酸マグネシウム、重質	39409-82-0	
	S07668	Iron, compound with neodymium (17:2)	鉄とネオジムの混合物(17:2)	12063-74-0	
	S07708	Silicic acid, aluminum magnesium sodium salt	ケイ酸アルミニウムマグネシウムナトリウム塩	12040-43-6	
	S07798	Magnesium silicon sodium fluoride hydroxide oxide	マグネシウム・シリコン酸ナトリウム・フッ化物水酸化物酸化物	37296-97-2	
	S07802	Sodium borate silicate	ほうけい酸ナトリウム	50815-87-7	
	S07823	Boric acid, 2-aminoethyl ester	ホウ酸2-アミノエチル	68130-12-1	
	S07844	Niobium oxide (NbO)	酸化ニオブ	12034-57-0	
	S07992	Dialuminium magnesium tetraoxide	アルミニウムとマグネシウムの酸化物	315689-16-8	
	S08010	Europium nitride	窒化ユーロピウム	12020-58-5	
	S08016	Magnesium oxide silicate (Mg3O(Si2O5)2), monohydrate (9CI)	マグネシウムとケイ素の酸化物・水和物	12207-97-5	
	S08844	Magnesium-hexafluorosilicate	ケイフッ化マグネシウム	16949-65-8	
	S08845	Ruthenium oxide (RuO2), hydrate (8CI, 9CI)	—	32740-79-7	
	S08846	5-Azoniaspiro[4.4]nonane, tetrafluoroborate(1-) (1:1)	5-アゾニアスピロ[4. 4]ノナン=テトラフルオロボラート	129211-47-8	
	S08847	Triethanolamine, boric acid salt	トリエタノールアミンホウ酸塩	10049-36-2	
	S08848	Trimethyl-borate	トリメチルホウ酸	121-43-7	
	S08849	Hexamagnesium heptasodium dohectaoxodibismuthatepentatriacontasilicatetridecaaluminate(19-)	—	100209-15-2	
	S08850	Diammonium decaborate	五ホウ酸アンモニウム	12007-89-5	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08851	Boric acid (HBO2), lithium salt	ホウ酸リチウム	13453-69-5	「D」設定変更 (CRMの申告 要求より)
	S08852	Bis(2-aminoethanol), diester with boric acid	ホウ酸ビス(2-アミノエタノール)	22232-01-5	
	S08853	Diborane(6)	ジボラン	19287-45-7	
	S08854	Barium oxide (BaO), solid soln. with calcium oxide, magnesium oxide, phosphorus oxide (P2O5), strontium oxide and zinc oxide, cerium and manganese-doped	—	101356-94-9	
	S08855	Ammonium boron oxide ((NH4)B5O8), hydrate (1:4)	ホウ酸アンモニウム	135890-30-1	
	S08856	Calcium magnesium titanium oxide	カルシウム・マグネシウム・チタン酸化物	59114-54-4	
	S08857	Rhodium oxide	酸化ロジウム	12036-35-0	
	S08858	Palladium nitrate	硝酸パラジウム	10102-05-3	
	S08859	Amine borate for base oil/lubricants	基油／潤滑油用 アミンホウ酸	—	
	S08860	Tetrafluoroboric acid	四フッ化ホウ酸	16872-11-0	
	S08861	Phosphonium, tetraphenyl-, tetraphenylborate(1-) (1:1)	テトラフェニルホスホニウムテトラフェニルボレート	15525-15-2	
	S08862	Aluminate (Al(OH)63-), (OC-6-11)-, magnesium carbonate hydroxide, hydrate (2:6:1:4:4)	—	12363-58-5	
	S08863	Aluminum terbium oxide	アルミニウムとテルビウムの酸化物	12005-19-5	
	S08864	Lithium tetrafluoroborate	四フッ化ホウ酸リチウム	14283-07-9	
	S08865	Magnesium(II) nitrate (1:2), hexahydrate	硝酸マグネシウム・六水和物	13446-18-9	
	S08866	Osmium trichloride	三塩化オスミウム	13444-93-4	
	S08867	Sodium tetrahydroborate	水素化ホウ素ナトリウム	16940-66-2	
	S08868	Phosphoric acid, magnesium salt (2:3)	リン酸マグネシウム	7757-87-1	
	S08869	Siloxanes and Silicones, di-Me, polymers with boron oxide (B2O3)	ジメチルシロキサンとジメチルシリコンと酸化ホウ素のポリマー	75783-29-8	
	S08870	Dialuminium magnesium tetraoxide	アルミン酸マグネシウム	12068-51-8	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08871	Yttrium fluoride	ふっ化イットリウム	13709-49-4	「D」設定変更 (CRMの申告 要求より)
	S08872	Magnesium ricinoleate	リシノール酸マグネシウム	22677-47-0	
	S08873	alpha-Methyl-omega-hydroxypoly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl)borate	α -メチル- ω -ヒドロキシポリ(オキシ-1,2-エタンジイル)、 α -ヒドロ- ω -ヒドロキシポリ(オキシ-1,2-エタンジイル)ボレート	71243-41-9	
	S08874	Boron fluoride dihydrate	三フッ化ホウ素・ニ水和物	13319-75-0	
	S08875	Carbonic acid, lanthanum (3) salt (3:2), hydrate	カルボン酸とランタン塩の水和物	54451-24-0	
	S08876	Magnesium bis(dinonylnaphthalenesulphonate)	ビス(ジノニルナフタレンスルホン酸)マグネシウム	28015-99-8	
	S08877	Rhodium nitrate	硝酸ロジウム	10139-58-9	
	S08878	Boron potassium oxide (B4K2O7), tetrahydrate	ホウ酸カリウム四水和物	12045-78-2	
	S08879	Platinum, dicarbonyldichloro-, reaction products with 2,4,6-triethenyl-2,4,6-trimethylcyclotrisiloxane	ジカルボニルジクロロ白金と2,4,6-トリエテニル-2,4,6-トリメチルシクロトリシロキサンとの反応生成物	73018-55-0	
	S08880	Dimethylamine-borane (1:1)	ジメチルアミンとボランの錯体	74-94-2	
	S08881	Magnesium-nitrate	硝酸マグネシウム	10377-60-3	
	S08882	2-Ethylhexanoic acid, cerium salt	2-エチルヘキサン酸セリウム	24593-34-8	
	S08883	Neodymium iodide (NdI3)	ヨウ化ネオジウム	13813-24-6	
	S08884	Magnesium aluminate	アルミン酸マグネシウム	11137-98-7	
	S08885	Fatty acids, tall-oil, reaction products with iminodiethanol and bor...	—	91770-03-5	
	S08886	Triethanolamine borate	トリエタノールアミンホウ酸塩	68413-80-9	
	S08887	Scandium iodide (ScI3)	ヨウ化スカンジウム	14474-33-0	
	S08888	Hafnium boride (HfB2)	臭化ハフニウム	12007-23-7	
	S08889	Magnesium dichloride hexahydrate	塩化マンガン・六水和物	7791-18-6	
	S08890	Sodium boron tetrafluoride	四フッ化ホウ酸ナトリウム	13755-29-8	
	S08891	Zirconium boride (ZrB2)	ホウ化ジルコニウム	12045-64-6	
	S08892	Monoethanolamine borate	モノエタノールアミンとホウ酸	10377-81-8	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08893	Trifluoro(piperidine)boron	三フッ化ホウ素ピペリジン錯塩	592-39-2	「D」設定変更 (CRMの申告 要求より)
	S08894	Phosphoric acid, strontium salt (1:1)	リン酸ストロンチウム	13450-99-2	
	S08895	Boric acid (H3-BO3), potassium salt	ホウ酸カリウム	20786-60-1	
	S08896	Boric acid, compd. with 2,2'-iminobis(ethanol)	ホウ酸と2, 2'-イミノビス(エタノール)の配合物	68425-66-1	
	S08897	Tin bis(tetrafluoroborate)	四フッ化ホウ酸スズ(II)	13814-97-6	
	S08898	Lanthanum(3+) sulfide	硫化ランタン	12031-49-1	
	S08899	2-Propanol, 1-amino-, compound with boric acid (H3-BO3)	1-アミノ-2-プロパノールとホウ酸の化合物	26038-90-4	
	S08900	2-Hydroxy-4-tetradecyl-1,3,2-dioxaborolane	2-ヒドロキシ-4-テトラデシル-1, 3, 2-ジオキサボロラン	84819-41-0	
	S08901	Palladium tetraammine dichloride	塩化パラジウムアミン	13815-17-3	
	S08902	Lanthanum(III) nitrate hexahydrate	三硝酸ランタン六水和物	10277-43-7	
	S08903	Boron potassium oxide (B5KO8)	五ホウ酸塩カリウム	11128-29-3	
	S08904	Boric acid (HBO2), calcium salt	ホウ酸カルシウム	13701-64-9	
	S08905	Magnesium ammonium phosphate hexahydrate	りん酸アンモニウムマグネシウム・6水和物	15490-91-2	
	S08906	Magnesium methacrylate	メタクリル酸マグネシウム	7095-16-1	
	S08907	Magnesium bis(dihydrogenorthophosphate)	マグネシウムビス(二水素ホスファート)	13092-66-5	
	S08908	Magnesium metaborate	ジメタほう酸マグネシウム	13703-82-7	
	S08910	Aluminum magnesium silicate	アルミニウムケイ酸マグネシウム	1327-43-1	
	S08911	Rhodium tris(2-ethylhexanoate)	トリス(2-エチルヘキサン酸)ロジウム(Ⅲ)	20845-92-5	
	S08912	Strontium oxalate	しゅう酸ストロンチウム	814-95-9	
	S08913	(2-Hydroxyethyl)ammonium dihydrogen orthoborate	(2-ヒドロキシエチル)アンモニウムジヒドロゲンオルソホウ酸	68586-07-2	
	S08914	(4-(1-Methylethyl)phenyl)-(4-methylphenyl)iodonium tetrakis(pentafluorophenyl)borate (1-)	(4-イソプロピルフェニル)(p-トリル)ヨードニウム=テトラキス(ペンタフルオロフェニル)ボラート	178233-72-2	
	S08915	Boron sodium oxide (B5NaO8)	五酸化ホウ酸ナトリウム	12007-92-0	
	S08916	Strontium bis(2-ethylhexanoate)	ビス(2-エチルヘキサン酸)ストロンチウム	2457-02-5	
	S08917	Aluminum strontium oxide (Al2SrO4)	アルミニウムとストロンチウムの酸化物	12004-37-4	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08918	Boric acid (H3BO3), compd. with 2-aminoethanol	ホウ酸と2-アミノエタノールの化合物	26038-87-9	「D」設定変更 (CRMの申告 要求より)
	S08919	Boric acid, reaction products with ethylene glycol and polyethylene glycol mono-Me ether	ホウ酸とエチレングリコールとポリエチレングリコールモノメチルエーテルの反応生成物	68441-44-1	
	S08920	C.I. Pigment Orange 79	C. I. ピグメントオレンジ79	250640-08-5	
	S08921	Benzenesulfonic acid, mono- and dialkyl derivs., magnesium salts	モノアルキルまたはジアルキルベンゼンスルホン酸マグネシウム塩	71786-47-5	
	S08922	boron-tribromide	トリブロモボラン(三臭化ホウ素)	10294-33-4	
	S08923	boron-trichloride	トリブロモボラン(三臭化ホウ素)	10294-34-5	
	S08924	Dihydrogen bis(acetato-O)difluoroborate(1-)	三フッ化ホウ素と酢酸の付加物	373-61-5	
	S08925	Decaborane(14)	デカボラン(水素化ホウ素)	17702-41-9	
	S08926	Potassium-metaborate	ホウ酸カリウム	13709-94-9	
	S08927	Dipotassium-tetraborate	ホウ酸カリウム	1332-77-0	
	S08928	Potassium-tetrafluoroborate	四フッ化ホウ酸カリウム	14075-53-7	
	S08929	Norbormide	ノルボルミド	991-42-4	
	S08930	Osmium-tetroxide	四酸化オスミウム	20816-12-0	
	S08931	Pentaborane(9)	ペンタボラン	19624-22-7	
	S08932	Boric acid (H3BO3), reaction products with ethanolamine and triethanolamine	エタノールアミン、トリエタノールアミンのホウ酸反応物	68512-53-8	
	S08933	Boric acid (H4B2O5), tetrasodium salt, pentahydrate	ホウ酸ナトリウム・七水和物	25481-93-0	
	S08934	Orthoboric acid, compound with 1,3,5-triazine-2,4,6-triamine	1, 3, 5-トリアジン-2, 4, 6-トリアミンとホウ酸の化合物	53587-44-3	
	S08935	Boric acid, compd. with 1,3,5-triazine-2,4,6-triamine	1, 3, 5-トリアジン-2, 4, 6-トリアミンとホウ酸の化合物	54649-97-7	
	S08936	Benzenesulfonic acid, C10-60-alkyl derivs., magnesium salts	C10-60アルキル誘導体ベンゼンスルホン酸マグネシウム塩	93028-29-6	
	S08937	Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]-, ester with boric acid (H3BO3)	2-[2-(2-メトキシエトキシ)エトキシ]-エタノールとホウ酸エステル	93165-89-0	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08938	Magnesium potassium titanium oxide	マグネシウム、カリウム、チタンの酸化物	39290-90-9	「D」設定変更 (CRMの申告 要求より)
	S08939	Octanoic acid, cerium salt	オクタン酸セリウム	7435-02-1	
	S08940	Fatty acids, C16-18, magnesium salts	C16-18脂肪酸マグネシウム塩	91031-63-9	
	S08941	Aluminum strontium oxide (9CI)	アルミニウムとストロンチウムの酸化物	42617-47-0	
	S08942	Magnesium potassium silicon fluoride hydroxide oxide	マグネシウム、カリウム、ケイ素のフッ化物 水酸化物、酸化物	273730-58-8	
	S08943	Cerium-Iron oxide Isostearate	セリウムと鉄の酸化物とイソステアリン酸	-	
	S08944	Boric acid (H3BO3), compd. with 2-(2-aminoethoxy)ethanol (1:1)	ホウ酸と2-(2-アミノエトキシ)エタノール の化合物	124756-59-8	
	S08945	Amines, polyethylenepoly-, reaction products with succinic anhydride polyisobutenyl derivs., borated	-	134758-95-5	
	S08946	Barium strontium niobate	ニオブ酸バリウムストロンチウム	37185-09-4	
	S08947	Formaldehyde, polymer with 4-(1,1-dimethylethyl)phenol, 4,4'-(1-methylethylidene)bis(phenol) and 4-methylphenol, magnesium oxide complex	-	150226-40-7	
	S08948	Magnesium bromide (MgBr2), hexahydrate (9CI)	臭化マグネシウム・六水和物(9CI)	13446-53-2	
	S08949	Magnesium bromide	臭化マグネシウム	7789-48-2	
	S08950	Boronic acid, B-2-naphthalenyl-	B-2-ナルタレニルホウ酸	32316-92-0	
	S08951	Strontium Aluminium Oxide Spinels (SrAl2O4), europium-doped	ユーロピウムをドーブしたストロンチウムと アルミニウムの酸化物	201426-52-0	
	S08952	Titanium boride	ニホウ化チタン	12045-63-5	
	S08953	Dysprosium oxide	酸化ジスプロシウム	37247-99-7	
	S08954	Ethanol, 2-methoxy-, manuf. of, by-products from, esters with boric acid (H3BO3)	-	161907-80-8	
	S08955	Strontium chloride	塩化ストロンチウム	10476-85-4	
	S08956	Barium europium magnesium silicon strontium oxide	バリウム, ユーロピウム, マグネシウム, シ リコン, ストロンチウム酸化物	944044-88-6	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08960	Niobium nitride (NbN)	窒化ニオブ	24621-21-4	「D」設定変更 (CRMの申告 要求より)
	S08961	Borate(1-), bis(ethanedioato(2-)- kappaO1,kappaO2)-, lithium (1:1), (T-4)-	—	244761-29-3	
	S08962	D-Glucurono-6-deoxy-L-manno-D- glucan, acetate, calcium magnesium potassium sodium salt	—	595585-15-2	
	S08963	Didymium oxide	酸化ジジミウム	11141-21-2	
	S08964	Magnesium, bis(2-hydroxybenzoato- O1,O2)-, ar,ar'-di-C>13-alkyl derivs.	—	84929-98-6	
	S08965	Niobium sulfur tin zinc oxide	ニオブとイオウとスズと亜鉛の酸化物	1374645-21-2	
	S08966	Iridium, dichlorotris(dimethylphenylphosphine)(thio cyanato-S)-, (OC-6-13)- (9CI)	ジクロロトリス(ジメチルフェニルホスフィン) (トリシアノーS)-(OC-6-13)-イリジ ウム (9CI)	15604-96-3	
	S08967	Ytterbium fluoride	イッテルビウムトリフルオリド	13760-80-0	
	S08968	Barium europium strontium silicate ((Ba,Eu,Sr)2(SiO4))	—	1003049-92-0	
	S08969	Niobium Thallium Trioxide	酸化タリウムニオブ	12396-77-9	
	S08970	Aluminum calcium europium nitrogen silicon oxide	—	1355228-63-5	
	S08971	2,2'-Oxybis(5,5-dimethyl-1,3,2- dioxaborinane)	2, 2' -オキシビス(5, 5 -ジメチル - 1, 3, 2 -ジオキサボリナン)	55089-03-7	
	S08972	Lanthanum nitride	窒化ランタン	25764-10-7	
	S08973	Cerium nitride	窒化セリウム	25764-08-3	
	S08974	Columbite ((Fe0-1Mg0-1Mn0-1)(Nb0.5- 1Ta0-0.5)2O6)	コルンブ石	1306-08-7	
	S08975	Cerium lanthanum yttrium nitride silicide	セリウム・ランタン・イットリウムの窒化物と 珪化物	1418209-79-6	
	S08976	Rare earth fluorides	希土類フッ化物	68188-85-2	
	S08977	Yttrium zirconium oxide	イットリウム・ジルコニウム複合酸化物	64417-98-7	
	S08978	Siloxanes and Silicones, di-Me, hydroxy- terminated, polymers with boric acid	—	104780-67-8	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08979	1,3-Propanediamine – triethylborane (1:1)	—	148861-07-8	「D」設定変更 (CRMの申告 要求より)
	S08980	Iron boride (FeB)	ほう化鉄(FeB)	12006-84-7	
	S08981	Aluminum magnesium carbonate hydroxide hydrate	—	12539-23-0	
	S08982	Phosphonic acid, strontium zinc salt (2:1:1)	—	202873-03-8	
	S08983	Iridium oxide (IrO2)	二酸化イリジウム	12030-49-8	
	S08984	Magnesium, bis(2-(hydroxy-kappaO)benzoato-kappaO)-, ar, ar'-di-C14-18-alkyl derivs.	—	171171-80-5	
	S08985	1-Ethyl-1-methylpyrrolidinium Tetrafluoroborate	1-メチル-1-エチルピロリジニウム・テトラフルオロボラート	117947-85-0	
	S08986	Rhodium, bis(acetonitrile)tetrakis[m-[methyl 2-(oxo-kO)-4-oxazolidinecarboxylato-kN3]]di-, (Rh-Rh), stereoisomer (9CI)	—	167693-36-9	
	S08987	Orthoboric acid, zinc salt	ほう酸／亜鉛	10361-94-1	
	S08988	Aluminum europium lithium nitrogen silicon oxide	—	1616092-02-4	
	S08989	1H,3H-Prrolo[12,-c][1,3,2]oxazaborole, tetrahydro-1-methyl-3,3-diphenyl-, (3aR)	(3aR)-3, 3-ジフェニル-1-メチルテトラヒドロ-3H-ピロロ[1, 2-c][1, 3, 3, 2]オキサザボロール	112022-83-0	
	S08990	Lutetium Aluminum Oxide	アルミニウム酸ルテチウム	1350827-55-2	
	S08991	Europium-doped (aluminum calcium strontium nitride silicide)	ユウロピウムドーブ(窒化ケイ化アルミニウムカルシウムストロンチウム)	1272659-22-9	
	S08992	Cerium hydroxide	水酸化セリウム	37382-23-3	
	S08993	Iridium(IV) oxide dihydrate	—	30980-84-8	
	S08994	Barium lanthanum titanium oxide	—	55072-55-4	
	S08995	Cerium zirconium oxide (CeZrO4)	—	53169-24-7	
	S08996	Magnesium aluminosilicate (MgAl2Si2O8) hydrate	—	71205-22-6	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S08997	Zinc borate hydrate	—	12513-27-8	「D」設定変更 (CRMの申告 要求より)
	S08998	C14-18 alpha-olefin epoxide, reaction products with boric acid	—	—	
	S08999	Lithium Difluoro(oxalato)borate	ジフルオロボラニルリチオオキサラート	409071-16-5	
	S09000	Lithium tetrahydroxyborate	—	12006-96-1	
	S09001	2-Propanamine, compd. with boron trifluoride, reaction products with Bu glycidyl ether	1-ブトキシ-3-(イソプロピルアミノ)プロパン-2-オール(N-B)トリフルオロボラン	68478-97-7	
	S09002	2-((2-Hydroxyethyl)amino)ethyl dihydrogen orthoborate	ジヒドロキシ[2-[(2-ヒドロキシエチル)アミノ]エチル]ボラン	68298-96-4	
	S09003	Manganese boride (MnB)	ホウ化マンガン	12045-15-7	
	S09004	Borate(1-), bis(1,2-benzenediolato(2-)-kappaO,kappaO')-, (T-4)-, hydrogen, compd. with N,N'-bis(2-methylphenyl)guanidine (1:1)	ジカテコールボレーートのジ-オ-トリルグアニジン塩	16971-82-7	
	S09005	Pyrrolidinium, 1,1-dimethyl-, tetrafluoroborate(1-)	—	69444-51-5	
	S09006	Cobalt, [29H,31H-phthalocyaninato(2-)-kN29,kN30,kN31,kN32]-, chloro derivs.	—	2376890-34-3	
	S09007	Lithium Nickel Cobalt Oxide	—	113066-89-0	
	S09008	Cobalt(2+) manganese(2+) nickel(2+) hydroxide (1:1:1:6)	—	189139-63-7	
	S09009	Aluminium lanthanum trioxide	ランタン(Ⅲ)アルミニウムオキシド	12003-65-5	
	S09010	Iron lanthanum oxide	鉄・ランタン複合酸化物	12063-54-6	
	S09011	Lanthanum fluoride	フッ化ランタン(Ⅲ)	13709-38-1	
	S09012	Vanadium yttrium tetraoxide	バナジン酸イットリウム	13566-12-6	
	S09013	Indium manganese yttrium oxide	—	1239902-45-4	
	S09014	Aluminum Calcium Chloride Nitride Silicide, Europium-doped	—	1347656-34-1	
	S09015	Aluminum cerium yttrium oxide	—	163584-80-3	

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	ID[物質]	物質名称(英)	物質名称(日)	物質コード	変更点
GADSL 2022改訂	S09016	Silicon(4+) dialuminium(3+) calcium magnesium(2+) heptaoxidandiide	—	—	「D」設定変更 (CRMの申告 要求より)
	S09017	Magnesium orthosilicate	けい酸ジマグネシウム	10034-94-3	
	S09018	Phenol, polymer with formaldehyde, magnesium oxide complex	—	68611-24-5	
	S09019	Magnesium silicon oxide	—	155553-85-8	
	S09020	Niobium selenide (NbSe ₂)	セレン化ニオブウム	12034-77-4	
	S09021	2,6-bis(4-carboxylato-2-pyridyl)pyridine-4-carboxylate, ruthenium(II), tetrabutylammonium, triisothiocyanate	—	359415-47-7	削除 (CASレジスト リ登無し)
	S01011	Crocidolite	クロシドライト(アスベスト)	132207-33-1	
	S02326	Trichlorofluoroethane	トリクロロフルオロエタン(HCFC131)	134237-34-6	
	S02327	1,1,2,2-Tetrachloro-1-fluoroethane	テトラクロロフルオロエタン	134237-32-4	
	S03180	Nickel carbonyl	—	12612-55-4	
	S03726	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	—	109945-70-2	
	S03727	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	—	1201677-32-8	
	S03728	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	—	145538-74-5	