

■ Fujitsu Group specified Global Common Core Reportable Substances

Fujitsu group defines "the candidate substances of Authorization of REACH regulation" as the "Fujitsu Group specified Substances", and we have been managing their content weight in our products. Target substances are as follows.

Table 3. "Global Common Reportable Substances"

No	Substance Name	CAS No.	Threshold Level	Remarks
B001	Anthracene	120-12-7	1000ppm of the product by weight	
B002	4,4'-Diaminodiphenylmethane (4,4'-MDA)	101-77-9	1000ppm of the product by weight	
B003	Dibutyl phthalate (DBP)	84-74-2	1000ppm of the product by weight	
B004	Cobalt dichloride	7646-79-9	1000ppm of the product by weight	
B005	Diarsenic pentaoxide	1303-28-2	1000ppm of the product by weight	
B006	Diarsenic trioxide	1327-53-3	1000ppm of the product by weight	
B007	Sodium dichromate	7789-12-0 10588-01-0	1000ppm of the product by weight	This is only applied to the exempted application of Chromium VI compounds shown in Table 1c. In the other applications, banned standard shown in Table 1 is applied as "Chromium VI compounds".
B008	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	1000ppm of the product by weight	
B009	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	1000ppm of the product by weight	
B010	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD)	25637-09-4 3104-55-6 134237-50-6 (α-HBCDD) 134237-51-7 (β-HBCDD) 134237-52-8 (γ-HBCDD)	1000ppm of the product by weight	
B011	Lead hydrogen arsenate	7784-40-9	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B012	Benzyl butyl phthalate (BBP)	85-68-7	1000ppm of the product by weight	
B013	Triethyl arsenate	15606-95-8	1000ppm of the product by weight	
B014	Anthracene oil	90640-80-5	1000ppm of the product by weight	
B015	Anthracene oil, anthracene paste, distr. Lights	91995-17-4	1000ppm of the product by weight	

No	Substance Name	CAS No.	Threshold Level	Remarks
B016	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	1000ppm of the product by weight	
B017	Anthracene oil, anthracene-low	90640-82-7	1000ppm of the product by weight	
B018	Anthracene oil, anthracene paste	90640-81-6	1000ppm of the product by weight	
B019	Coal tar pitch, high temperature	65996-93-2	1000ppm of the product by weight	
B020	Aluminosilicate, Refractory Ceramic Fibres	-	1000ppm of the product by weight	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight
B021	Zirconia Aluminosilicate, Refractory Ceramic Fibres	-	1000ppm of the product by weight	Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight
B022	2,4-Dinitrotoluene	121-14-2	1000ppm of the product by weight	
B023	Diisobutyl phthalate (DIBP)	84-69-5	1000ppm of the product by weight	

No	Substance Name	CAS No.	Threshold Level	Remarks
B024	Lead chromate	7758-97-6	4000ppm of the product by weight	This is only applied to the exempted application of Lead or Chromium VI compounds shown in Table 1c. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds" and "Chromium VI compounds".
B025	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)	42656-85-8	4000ppm of the product by weight	This is only applied to the exempted application of Lead or Chromium VI compounds shown in Table 1c. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds" and "Chromium VI compounds".
B026	C.I. Pigment Yellow 34	1344-37-2	4000ppm of the product by weight	This is only applied to the exempted application of Lead or Chromium VI compounds shown in Table 1c. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds" and "Chromium VI compounds".
B027	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	1000ppm of the product by weight	
B028	Acrylamide	79-06-1	1000ppm of the product by weight	
B029	Trichloroethylene	79-01-6	1000ppm of the product by weight	
B030	Boric acid	10043-35-3 11113-50-1	1000ppm of the product by weight	
B031	Disodium tetraborate, anhydrous	1303-96-4 1330-43-4 12179-04-3	1000ppm of the product by weight	
B032	Tetraboron disodium heptaoxide, hydrate	12267-73-1	1000ppm of the product by weight	
B033	Sodium chromate	7775-11-3	4000ppm of the product by weight	This is only applied to the exempted application of Chromium VI compounds shown in Table 1c. In the other applications, banned standard shown in Table 1 is applied as "Chromium VI compounds".
B034	Potassium chromate	7789-00-6	4000ppm of the product by weight	This is only applied to the exempted application of Chromium VI compounds shown in Table 1c. In the other applications, banned standard shown in Table 1 is applied as "Chromium VI compounds".
B035	Ammonium dichromate	7789-00-5	4000ppm of the product by weight	This is only applied to the exempted application of Chromium VI compounds shown in Table 1c. In the other applications, banned standard shown in Table 1 is applied as "Chromium VI compounds".

No	Substance Name	CAS No.	Threshold Level	Remarks
B036	Potassium dichromate	7778-50-9	1000ppm of the product by weight	This is only applied to the exempted application of Chromium VI compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Chromium VI compounds".
B037	Cobalt(II) sulphate	10124-43-3	1000ppm of the product by weight	
B038	Cobalt(II) dinitrate	10141-05-6	1000ppm of the product by weight	
B039	Cobalt(II) carbonate	513-79-1	1000ppm of the product by weight	
B040	Cobalt(II) diacetate	71-48-7	1000ppm of the product by weight	
B041	2-Methoxyethanol	109-86-4	1000ppm of the product by weight	
B042	2-Ethoxyethanol	110-80-5	1000ppm of the product by weight	
B043	2-ethoxyethyl acetate	111-15-9	1000ppm of the product by weight	
B044	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	1000ppm of the product by weight	
B045	Hydrazine	7803-57-8 302-01-2	1000ppm of the product by weight	
B046	1-methyl-2-pyrrolidone	872-50-4	1000ppm of the product by weight	
B047	1,2,3-trichloropropane	96-18-4	1000ppm of the product by weight	
B048	1,2-Benzenedicarboxylic acid; di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	1000ppm of the product by weight	
B049	Calcium arsenate	7778-44-1	1000ppm of the product by weight	
B050	Bis(2-methoxyethyl) ether	111-96-6	1000ppm of the product by weight	
B051	Lead dipicrate	6477-64-1	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".

No	Substance Name	CAS No.	Threshold Level	Remarks
B052	N,N-dimethylacetamide (DMAC)	127-19-5	1000ppm of the product by weight	
B053	Arsenic acid	7778-39-4	1000ppm of the product by weight	
B054	2-Methoxyaniline (o-Anisidine)	90-04-0	1000ppm of the product by weight	
B055	Trilead diarsenate	3687-31-8	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B056	1,2-Dichloroethane	107-06-2	1000ppm of the product by weight	
B057	4-(1,1,3,3-tetramethylbutyl) phenol (4-tert-Octylphenol)	140-66-9	1000ppm of the product by weight	
B058	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	1000ppm of the product by weight	
B059	Bis(2-methoxyethyl) phthalate	117-82-8	1000ppm of the product by weight	
B060	Lead diazide	13424-46-9	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B061	Lead styphnate	15245-44-0	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B062	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	1000ppm of the product by weight	
B063	Phenolphthalein	77-09-8	1000ppm of the product by weight	
B064	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	1000ppm of the product by weight	
B065	1,2-dimethoxyethane (ethylene glycol dimethyl ether, EGDME)	110-71-4	1000ppm of the product by weight	

No	Substance Name	CAS No.	Threshold Level	Remarks
B066	Diboron trioxide	1303-86-2	1000ppm of the product by weight	
B067	Formamide	75-12-7	1000ppm of the product by weight	
B068	Lead(II) bis(methanesulfonate)	17570-76-2	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B069	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione (TGIC)	2451-62-9	1000ppm of the product by weight	
B070	1,3,5-tris[(2S, 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6	1000ppm of the product by weight	
B071	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	1000ppm of the product by weight	
B072	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	1000ppm of the product by weight	
B073	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	1000ppm of the product by weight	This applies when it contains \geq 0.1% of Michler's ketone (B071) or Michler's base (B072)
B074	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	1000ppm of the product by weight	This applies when it contains \geq 0.1% of Michler's ketone (B071) or Michler's base (B072)
B075	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	1000ppm of the product by weight	This applies when it contains \geq 0.1% of Michler's ketone (B071) or Michler's base (B072)
B076	α, α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	1000ppm of the product by weight	This applies when it contains \geq 0.1% of Michler's ketone (B071) or Michler's base (B072)
B077	Pentacosfluorotridecanoic acid	72629-94-8	1000ppm of the product by weight	
B078	Tricosfluorododecanoic acid	307-55-1	1000ppm of the product by weight	
B079	Henicosfluoroundecanoic acid	2058-94-8	1000ppm of the product by weight	
B080	Heptacosfluorotetradecanoic acid	376-06-7	1000ppm of the product by weight	
B081	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	1000ppm of the product by weight	

No	Substance Name	CAS No.	Threshold Level	Remarks
B082	Cyclohexane-1,2-dicarboxylic anhydride [1] cis-cyclohexane-1,2-dicarboxylic anhydride [2] trans-cyclohexane-1,2-dicarboxylic anhydride [3]	85-42-7 13149-00-3 14166-21-3	1000ppm of the product by weight	The individual cis-[2] and trans-[3] isomer substances and all possible combinations of the cis- and trans-isomers[1] are covered
B083	Hexahydromethylphthalic anhydride [1] Hexahydro-4-methylphthalic anhydride [2] Hexahydro-1-methylphthalic anhydride [3] Hexahydro-3-methylphthalic anhydride [4]	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	1000ppm of the product by weight	The individual isomers[2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]
B084	4-Nonylphenol, branched and linear	-	1000ppm of the product by weight	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof
B085	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	1000ppm of the product by weight	covering well-defined substances and UVCB substances, polymers and homologues
B086	Methoxyacetic acid	625-45-6	1000ppm of the product by weight	
B087	N,N-dimethylformamide	68-12-2	1000ppm of the product by weight	
B088	Dibutyltin dichloride (DBTC)	683-18-1	1000ppm of the product by weight	This is only applied to the exempted application of dibutyltin compounds (DBT) shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Dibutyltin compounds (DBT)".
B089	Lead monoxide (lead oxide)	1317-36-8	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B090	Orange lead (Lead tetroxide)	1314-41-6	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B091	Lead bis(tetrafluoroborate)	13814-96-5	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".

No	Substance Name	CAS No.	Threshold Level	Remarks
B092	Trilead bis(carbonate)dihydroxide	1319-46-6	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B093	Lead titanium trioxide	12060-00-3	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B094	Lead titanium zirconium oxide	12626-81-2	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B095	Silicic acid, lead salt	11120-22-2	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B096	Silicic acid(H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped	68784-75-8	1000ppm of the product by weight	[with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008] This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B097	Methyloxirane (Propylene oxide)	75-56-9	1000ppm of the product by weight	
B098	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	1000ppm of the product by weight	
B099	Diisopentylphthalate (DIPP)	605-50-5	1000ppm of the product by weight	
B100	N-pentyl-isopentylphthalate	776297-69-9	1000ppm of the product by weight	
B101	1,2-diethoxyethane	629-14-1	1000ppm of the product by weight	

No	Substance Name	CAS No.	Threshold Level	Remarks
B102	Acetic acid, lead salt, basic	51404-69-4	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B103	Lead oxide sulfate	12036-76-9	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B104	[Phthalato(2-)]dioxotrilead	69011-06-9	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B105	Dioxobis(stearato)trilead	12578-12-0	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B106	Fatty acids, C16-18, lead salts	91031-62-8	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B107	Lead cyanamidate	20837-86-9	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B108	Lead dinitrate	10099-74-8	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B109	Pentalead tetraoxide sulphate	12065-90-6	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B110	Pyrochlore, antimony lead yellow	8012-00-8	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".

No	Substance Name	CAS No.	Threshold Level	Remarks
B111	Sulfurous acid, lead salt, dibasic	62229-08-7	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B112	Tetraethyllead	78-00-2	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B113	Tetralead trioxide sulphate	12202-17-4	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B114	Trilead dioxide phosphonate	12141-20-7	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".
B115	Furan	110-00-9	1000ppm of the product by weight	
B116	Diethyl sulphate	64-67-5	1000ppm of the product by weight	
B117	Dimethyl sulphate	77-78-1	1000ppm of the product by weight	
B118	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	1000ppm of the product by weight	
B119	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	1000ppm of the product by weight	
B120	4,4'-methylenedi-o-toluidine	838-88-0	1000ppm of the product by weight	
B121	4,4'-oxydianiline and its salts	101-80-4	1000ppm of the product by weight	
B122	4-aminoazobenzene	60-09-3	1000ppm of the product by weight	
B123	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	1000ppm of the product by weight	
B124	6-methoxy-m-toluidine (p-cresidine)	120-71-8	1000ppm of the product by weight	
B125	Biphenyl-4-ylamine	92-67-1	1000ppm of the product by weight	

No	Substance Name	CAS No.	Threshold Level	Remarks
B126	o-aminoazotoluene (4-o-tolylazo-o-toluidine)	97-56-3	1000ppm of the product by weight	
B127	o-Toluidine	95-53-4	1000ppm of the product by weight	
B128	N-methylacetamide	79-16-3	1000ppm of the product by weight	
B129	Cadmium	7440-43-9	1000ppm of the product by weight	This is only applied to the exempted application of Cadmium compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Cadmium compounds".
B130	Cadmium Oxide	1306-19-0	1000ppm of the product by weight	This is only applied to the exempted application of Cadmium compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Cadmium compounds".
B131	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	1000ppm of the product by weight	This is only applied to the exempted application of PFOA, PFOA-salts, PFOA-esters shown in Table 2b. In the other applications, banned standard shown in Table 2 is applied as "PFOA, PFOA-salts, PFOA-esters".
B132	Pentadecafluorooctanoic acid (PFOA)	335-67-1	1000ppm of the product by weight	This is only applied to the exempted application of PFOA, PFOA-salts, PFOA-esters shown in Table 2b. In the other applications, banned standard shown in Table 2 is applied as "PFOA, PFOA-salts, PFOA-esters".
B133	Dipentyl phthalate (DPP)	131-18-0	1000ppm of the product by weight	
B134	4-Nonylphenol, branched and linear, ethoxylated	—	1000ppm of the product by weight	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof
B135	Cadmium sulphide	1306-23-6	1000ppm of the product by weight	This is only applied to the exempted application of Cadmium compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Cadmium compounds".

No	Substance Name	CAS No.	Threshold Level	Remarks
B136	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	1000ppm of the product by weight	
B137	Dihexyl phthalate	84-75-3	1000ppm of the product by weight	
B138	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	1000ppm of the product by weight	
B139	Trixylyl phosphate	25155-23-1	1000ppm of the product by weight	
B140	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	1000ppm of the product by weight	
B141	Lead di(acetate)	301-04-2	1000ppm of the product by weight	This is only applied to the exempted application of Lead compounds shown in Table 1g. In the other applications, banned standard shown in Table 1 is applied as "Lead compounds".