

Name	Description	EC Number	CAS Number	Reason for inclusion	Decision number
Aluminosilicate Refractory Ceramic Fibres	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions: a) Al <sub>2</sub> O <sub>3</sub> and SiO <sub>2</sub> are present within the following concentration ranges: Al <sub>2</sub> O <sub>3</sub> : 43.5 – 47 % w/w, and SiO <sub>2</sub> : 49.5 – 53.5 % w/w or Al <sub>2</sub> O <sub>3</sub> : 45.5 – 50.5 % w/w, and SiO <sub>2</sub> : 48.5 – 54 % w/w. b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm).	-	Extracted from Index no.: 650-017-00-8	Carcinogenic (article 57a)	ED/68/2009
Zirconia Aluminosilicate Refractory Ceramic Fibres	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions: a) Al <sub>2</sub> O <sub>3</sub> , SiO <sub>2</sub> and ZrO <sub>2</sub> are present within the following concentration ranges: Al <sub>2</sub> O <sub>3</sub> : 35 – 36 % w/w, and SiO <sub>2</sub> : 47.5 – 50 % w/w, and ZrO <sub>2</sub> : 15 – 17 % w/w. b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm).	-	Extracted from Index no. 650-017-00-8	Carcinogenic (article 57a)	ED/68/2009
Bis(tributyltin)oxide (TBTO)		200-268-0	56-35-9	PBT (article 57d)	ED/67/2008
Cobalt(II) diacetate		200-755-8	71-48-7	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	ED/95/2010
Trichloroethylene		201-167-4	79-01-6	Carcinogenic (article 57 a)	ED/30/2010
Acrylamide		201-173-7	79-06-1	Carcinogenic and mutagenic (articles 57 a and 57 b)	ED/68/2009
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)		201-329-4	81-15-2	vPvB (article 57e)	ED/67/2008
Diisobutyl phthalate		201-553-2	84-69-5	Toxic for reproduction (article 57c)	ED/68/2009
Dibutyl phthalate (DBP)		201-557-4	84-74-2	Toxic for reproduction (article 57c)	ED/67/2008
Benzyl butyl phthalate (BBP)		201-622-7	85-68-7	Toxic for reproduction (article 57c)	ED/67/2008
4,4'-Diaminodiphenylmethane (MDA)		202-974-4	101-77-9	Carcinogenic (article 57a)	ED/67/2008
2-Methoxyethanol		203-713-7	109-86-4	Toxic for reproduction (article 57c)	ED/95/2010
2-Ethoxyethanol		203-804-1	110-80-5	Toxic for reproduction (article 57c)	ED/95/2010
Tris(2-chloroethyl)phosphate		204-118-5	115-96-8	Toxic for reproduction (article 57c)	ED/68/2009
Bis(2-ethylhexyl)phthalate (DEHP)		204-211-0	117-81-7	Toxic for reproduction (article 57c)	ED/67/2008
Anthracene		204-371-1	120-12-7	PBT (article 57d)	ED/67/2008
2,4-Dinitrotoluene		204-450-0	121-14-2	Carcinogenic (article 57a)	ED/68/2009
Cobalt(III) carbonate		208-169-4	513-79-1	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	ED/95/2010
Diarsenic pentaoxide		215-116-9	1303-28-2	Carcinogenic (article 57a)	ED/67/2008
Diarsenic trioxide		215-481-4	1327-53-3	Carcinogenic (article 57a)	ED/67/2008
Disodium tetraborate, anhydrous		215-540-4	1303-96-4/ 1330-43-4/ 12179-04-3	Toxic for reproduction (article 57 c)	ED/30/2010
Chromium trioxide		215-607-8	1333-82-0	Carcinogenic and mutagenic (articles 57 a and 57 b)	ED/95/2010

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Lead sulfochromate yellow (C.I. Pigment Yellow 34)		215-693-7	1344-37-2	Carcinogenic and toxic for reproduction (articles 57 a and 57 c))	ED/68/2009
Cobalt dichloride		231-589-4	7646-79-9	Carcinogenic (article 57a)	ED/67/2008
Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid		231-801-5	27738-94-5 - 13530-68-2	Carcinogenic (article 57a)	ED/95/2010
Lead chromate		231-846-0	7758-97-6	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	ED/68/2009
Sodium chromate		231-889-5		03/11/7775 Carcinogenic, mutagenic and toxic for reproduction (articles 57 a, 57 b and 57 c)	ED/30/2010
Potassium dichromate		231-906-6	7778-50-9	Carcinogenic, mutagenic and toxic for reproduction (articles 57 a, 57 b and 57 c)	ED/30/2010
Lead hydrogen arsenate		232-064-2	7784-40-9	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	ED/67/2008
Potassium chromate		232-140-5	7789-00-6	Carcinogenic and mutagenic (articles 57 a and 57 b).	ED/30/2010
Ammonium dichromate		232-143-1		05/09/7789 Carcinogenic, mutagenic and toxic for reproduction (articles 57 a, 57 b and 57 c)	ED/30/2010
Boric acid		233-139-2	210043-35-3 / 11113-50-1	Toxic for reproduction (article 57 c)	ED/30/2010
Cobalt(II) sulphate		233-334-2	10124-43-3	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	ED/95/2010
Cobalt(II) dinitrate		233-402-1	10141-05-6	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	ED/95/2010
Sodium dichromate		234-190-3	7789-12-0/ 10588-01-9	Carcinogenic, mutagenic and toxic for reproduction (articles 57a, 57b and 57c)	ED/67/2008
Tetraboron disodium heptaoxide, hydrate		235-541-3	12267-73-1	Toxic for reproduction (article 57 c)	ED/30/2010
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)		235-759-9	12656-85-8	Carcinogenic and toxic for reproduction (articles 57 a and 57 c)	ED/68/2009
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:	Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4 an	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	PBT (article 57d)	ED/67/2008
Pitch, coal tar, high temp.		266-028-2	65996-93-2	Carcinogenic, PBT and vPvB (articles 57a, 57d and 57e)	ED/68/2009
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)		287-476-5	85535-84-8	PBT and vPvB (articles 57 d and 57 e)	ED/67/2008
Anthracene oil		292-602-7	90640-80-5	Carcinogenic[1], PBT and vPvB (articles 57a, 57d and 57e)	ED/68/2009
Anthracene oil, anthracene paste		292-603-2	90640-81-6	Carcinogenic[2], mutagenic[3], PBT and vPvB (articles 57a, 57b, 57d and 57e)	ED/68/2009
Anthracene oil, anthracene-low		292-604-8	90640-82-7	Carcinogenic[2], mutagenic[3], PBT and vPvB (articles 57a, 57b, 57d and 57e)	ED/68/2009
Anthracene oil, anthracene paste, anthracene fraction		295-275-9	91995-15-2	Carcinogenic[2], mutagenic[3], PBT and vPvB (articles 57a, 57b, 57d and 57e)	ED/68/2009
Anthracene oil, anthracene paste, distn. lights		295-278-5	91995-17-4	Carcinogenic[2], mutagenic[3], PBT and vPvB (articles 57a, 57b, 57d and 57e)	ED/68/2009
Triethyl arsenate		427-700-2	15606-95-8	Carcinogenic (article 57a)	ED/67/2008

[1] The substance does not meet the criteria for identification as a carcinogen in situations where it contains less than 0.005 % (w/w) benzo[a]pyrene (EINECS No 200-028-5)

[2] The substance does not meet the criteria for identification as a carcinogen in situations where it contains less than 0.005 % (w/w) benzo[a]pyrene (EINECS No 200-028-5) and less than 0.1 % w/w benzene (EINECS No 200-753-7).]

[3] The substance does not meet the criteria for identification as a mutagen in situations where it contains less than 0,1 % w/w benzene (EINECS No 200-753-7).]