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On 28th October 2008 the European Chemicals Agency (ECHA) included 15 substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization. This list will be regularly updated when more substances are identified as SVHC. As of the date of this statement Greenfield Polymers confirms that we do not intentionally introduce any substance listed on the aforementioned SVHC list (specific chemicals contained therein are shown below) in products sold, as published by the ECHA pursuant to Article 59 REACH.

SVHC substances may only be present in the final Greenfield Polymers Products as adventitious trace impurities (not intentionally added to the Products). Analyses for such impurities are not conducted as part of our routine lot certification procedures.

REACH guidance defines "impurity" as "(a) unintended constituent present in a substance as produced. It may originate from the starting materials or be the result of secondary or incomplete reactions during the production process. While it is present in the final substance it was not intentionally added". "Guidance for identification and naming of substances under REACH" (June 2007), p.11.

Note: The EC number includes both anhydrous and hydrated forms of a substance and consequently the entries cover both these forms. The CAS number included may be for the anhydrous form only, and therefore the CAS number shown does not always describe the entry accurately.

	<u>Substance name</u>	<u>EC No.*</u>	<u>CAS No.*</u>	<u>Date of inclusion</u>
1	Zirconia Aluminosilicate Refractory Ceramic Fibres <i>are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 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 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 (Na₂O+K₂O+CaO+MgO+BaO) content less or equal to 18% by weight</i>			2011/12/19
2	Calcium arsenate	231-904-5	7778-44-1	2011/12/19
3	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	2011/12/19
4	Aluminosilicate Refractory Ceramic Fibres			2011/12/19



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5	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	2011/12/19
6	Lead dipicrate	229-335-2	6477-64-1	2011/12/19
7	N,N-dimethylacetamide	204-826-4	127-19-5	2011/12/19
8	Arsenic acid	231-901-9	7778-39-4	2011/12/19
9	2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	2011/12/19
10	Trilead diarsenate	222-979-5	3687-31-8	2011/12/19
11	1,2-dichloroethane	203-458-1	107-06-2	2011/12/19
12	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	2011/12/19
13	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	2011/12/19
14	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	2011/12/19
15	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	2011/12/19
16	Lead diazide, Lead azide	236-542-1	13424-46-9	2011/12/19
17	Phenolphthalein	201-004-7	77-09-8	2011/12/19
18	Dichromium tris(chromate)	246-356-2	24613-89-6	2011/12/19
19	Lead styphnate	239-290-0	15245-44-0	2011/12/19
20	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	2011/12/19
21	Cobalt dichloride	231-589-4	7646-79-9	2011/06/20



				- 2008/10/28
22	1,2,3-Trichloropropane	202-486-1	96-18-4	2011/06/20
23	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	2011/06/20
24	1-Methyl-2-pyrrolidone	212-828-1	872-50-4	2011/06/20
25	Hydrazine	206-114-9	302-01-2, 7803-57-8	2011/06/20
26	Strontium chromate	232-142-6	7789-06-2	2011/06/20
27	2-Ethoxyethyl acetate	203-839-2	111-15-9	2011/06/20
28	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	2011/06/20
29	Acids generated from chromium trioxide and their oligomers. Group containing: Chromic acid, Dichromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid	231-801-5, 236-881-5	7738-94-5, 13530-68-2	2010/12/15
30	Cobalt(II) carbonate	208-169-4	513-79-1	2010/12/15
31	Cobalt(II) diacetate	200-755-8	71-48-7	2010/12/15
32	2-Methoxyethanol	203-713-7	109-86-4	2010/12/15
33	Chromium trioxide	215-607-8	1333-82-0	2010/12/15
34	Cobalt(II) dinitrate	233-402-1	10141-05-6	2010/12/15
35	Cobalt(II) sulphate	233-334-2	10124-43-3	2010/12/15
36	2-Ethoxyethanol	203-804-1	110-80-5	2010/12/15
37	Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	2010/06/18
38	Ammonium dichromate	232-143-1	7789-09-5	2010/06/18
39	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	2010/06/18
40	Potassium dichromate	231-906-6	7778-50-9	2010/06/18
41	Trichloroethylene	201-167-4	79-01-6	2010/06/18



42	Sodium chromate	231-889-5	7775-11-3	2010/06/18
43	Potassium chromate	232-140-5	7789-00-6	2010/06/18
44	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	2010/06/18
45	Acrylamide	201-173-7	79-06-1	2010/03/30
46	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	2010/01/13
47	Lead chromate	231-846-0	7758-97-6	2010/01/13
48	Anthracene oil, anthracene-low	292-604-8	90640-82-7	2010/01/13
49	2,4-Dinitrotoluene	204-450-0	121-14-2	2010/01/13
50	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	2010/01/13
51	Anthracene oil	292-602-7	90640-80-5	2010/01/13
52	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	2010/01/13
53	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 ₂ O ₃ and SiO ₂ are present within the following concentration ranges: Al ₂ O ₃ : 43.5 – 47 % w/w, and SiO ₂ : 49.5 – 53.5 % w/w, or Al ₂ O ₃ : 45.5 – 50.5 % w/w, and SiO ₂ : 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	2010/01/13
54	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	2010/01/13
55	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 ₂ O ₃ , SiO ₂ and ZrO ₂ are present within the following concentration ranges: Al ₂ O ₃ : 35 – 36 % w/w, and SiO ₂ : 47.5 – 50 % w/w, and ZrO ₂ : 15 - 17 % w/w, b) fibres have a length weighted geometric mean diameter	-	Extracted from Index no. 650-017-00-8	2010/01/13



	less two standard geometric errors of 6 or less micrometres (μm).			
56	Pitch, coal tar, high temp.	266-028-2	65996-93-2	2010/01/13
57	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	2010/01/13
58	Diisobutyl phthalate	201-553-2	84-69-5	2010/01/13
59	Anthracene oil, anthracene paste	292-603-2	90640-81-6	2010/01/13
60	Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	2008/10/28
61	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	2008/10/28
62	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	2008/10/28
63	Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	2008/10/28
64	Triethyl arsenate	427-700-2	15606-95-8	2008/10/28
65	Dibutyl phthalate (DBP)	201-557-4	84-74-2	2008/10/28
66	Diarsenic trioxide	215-481-4	1327-53-3	2008/10/28
67	Anthracene	204-371-1	120-12-7	2008/10/28
68	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	2008/10/28
69	Lead hydrogen arsenate	232-064-2	7784-40-9	2008/10/28
70	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	2008/10/28
71	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4 and 221-695-9	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	2008/10/28
72	Diarsenic pentaoxide	215-116-9	1303-28-2	2008/10/28
73	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2008/10/28

*)The EC number includes both anhydrous and hydrated forms of a substance and consequently the entries cover both these forms. The CAS number included may be for the anhydrous form only, and therefore the CAS number shown does not always describe the entry accurately.

**)These are partly pre-filled substance data sets in IUCLID 5.3 format. They are provided as a support for importers or producers of articles preparing notifications for substances in articles. The notifying company remains, however, solely responsible for the appropriateness and correctness of the information submitted in the notification.

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)

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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).]

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