



Regarding Ticona Products sold under the following brands - Celcon[®], Hostaform[®], Fortron[®], Vectra[®], Celstran[®], Celanex[®], Vandar[®], Impet[®], Riteflex[®], GUR[®], Hostalloy[®]

REACH - SVHC

We confirm that the intentional composition of the above mentioned products do not contain the substances of the REACH candidate list updated by ECHA in January 2010:

Candidate List			
Substance identification	EC No.	CAS No.	Date of Inclusion
Substance Name			
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 less two standard geometric errors of 6 or less micrometres (µm).		-	13.01.2010
Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	13.01.2010
Triethyl arsenate	427-700-2	15606-95-8	28.10.2008
Sodium dichromate	234-190-3 (7789-12-0 and 10588-01-9)	7789-12-0	28.10.2008
Pitch, coal tar, high temp.	266-028-2	65996-93-2	13.01.2010
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	13.01.2010
Lead hydrogen arsenate	232-064-2	7784-40-9	28.10.2008
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	13.01.2010
Lead chromate	231-846-0	7758-97-6	13.01.2010
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:	247-148-4 and 221-695-9	25637-99-4	28.10.2008
<i>Alpha-hexabromocyclododecane</i>	(134237-50-6)		
<i>Beta-hexabromocyclododecane</i>	(134237-51-7)		
<i>Gamma-hexabromocyclododecane</i>	(134237-52-8)		
Diisobutyl phthalate	201-553-2	84-69-5	13.01.2010
Dibutyl phthalate (DBP)	201-557-4	84-74-2	28.10.2008
Diarsenic trioxide	215-481-4	1327-53-3	28.10.2008
Diarsenic pentaoxide	215-116-9	1303-28-2	28.10.2008

Cobalt dichloride	231-589-4	7646-79-9	28.10.2008
Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	28.10.2008
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	28.10.2008
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	39749
Anthracene oil, anthracene-low	292-604-8	90640-82-7	40191
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	40191
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	13.01.2010
Anthracene oil, anthracene paste	292-603-2	90640-81-6	13.01.2010
Anthracene oil	292-602-7	90640-80-5	13.01.2010
Anthracene	204-371-1	120-12-7	28.10.2008
Aluminosilicate Refractory Ceramic Fibres <i>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:</i> <i>a) Al₂O₃ and SiO₂ are present within the following concentration ranges:</i> <i>Al₂O₃: 43.5 – 47 % w/w, and SiO₂: 49.5 – 53.5 % w/w, or</i> <i>Al₂O₃: 45.5 – 50.5 % w/w, and SiO₂: 48.5 – 54 % w/w,</i> <i>b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm).</i>	-	-	13.01.2010
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	28.10.2008
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	28.10.2008
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	28.10.2008
2,4-Dinitrotoluene	204-450-0	121-14-2	13.01.2010

Ubiquitous traces, which are not regulated under REACH, cannot be excluded.

http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp?sortby=Name&order=descending (press "ctrl" and click on link to open website)

To learn more about the process of authorisation: http://guidance.echa.europa.eu/authorisation_en.htm (press "ctrl" and click on link to open website)

With kind regards,



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