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To whom it may concern

Ede, 21 December, 2011

Subject: Substances of Very High Concern (SVHC)

Dear Sirs,

On the 19<sup>th</sup> of December 2011, the European Chemical Agency (ECHA) has published in their Press Release (ECHA/PR/11/26) that 20 new substances will be added to the candidate list of Substances of Very High Concern (SVHC).

We have carefully checked all products which are currently sold by TANATEX Chemicals B.V. on the presence of any of these substances as raw material or known impurity.

For all products supplied by TANATEX Chemicals and which are not listed in annex I of this letter, we can inform you that the substances which are currently listed on the candidate list of Substances of Very High Concern (SVHC) under EU regulation 1907/2006/EC (REACH regulation), are no intentional components or known impurities. Therefore we can state that for all products which are currently supplied by TANATEX Chemicals B.V., unless listed in annex I, SVHC substances are not expected to be present in concentrations > 0.1%.

The list of substances which are on the current candidate list can be found in annex II of this letter.

We trust that this information is sufficient. If you have any further questions, please do not hesitate to contact us.

Kind regards,  
TANATEX Chemicals B.V.



Ir. R.A.M. Duijghuisen  
Manager Quality, Health, Environment & Safety

## **ANNEX I**

### **Products which contain SVHC-substances:**

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<b>Product name</b>	<b>SVHC substance</b>	<b>CAS</b>	<b>Conc.</b>
BLANKOPHOR CRF Liquid	1-methyl-2-pyrrolidone	872-50-4	0.5%
BLANKOPHOR CRF Liquid V	1-methyl-2-pyrrolidone	872-50-4	0.5%
EDOLAN BB	1-methyl-2-pyrrolidone	872-50-4	3%
SPANSCOUR EFR 01	1-methyl-2-pyrrolidone	872-50-4	16%
SPANSCOUR GR Liquid	1-methyl-2-pyrrolidone	872-50-4	16%
SPANSCOUR YP	1-methyl-2-pyrrolidone	872-50-4	16%

Remarks:

#### **BLANKOPHOR CRF Liquid and BLANKOPHOR CRF Liquid V**

These products contains < 0.5% 1-methyl-2-pyrrolidone (CAS: 872-50-4) which is listed on the SVHC list. When these products are applied as we advice in our technical bulletin, the concentration 1-methyl-2-pyrrolidone is reduced strongly. Therefore we expect that products treated with BLANKOPHOR CRF Liquid and BLANKOPHOR CRF Liquid V do not contain any SVHC substances in concentrations > 0.1%. However, it remains the responsibility of the user to assess the final product.

## **ANNEX II**

### **Candidate list of Substances of Very High Concern (SVHC)**

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<b>Substance name</b>	<b>CAS number</b>	<b>EC number</b>	<b>Date of publication</b>
4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	28-10-2008
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	28-10-2008
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5	28-10-2008
Anthracene	120-12-7	204-371-1	28-10-2008
Benzyl butyl phthalate	85-68-7	201-622-7	28-10-2008
Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0	28-10-2008
Bis(tributyltin)oxide	56-35-9	200-268-0	28-10-2008
Diarsenic pentaoxide	1303-28-2	215-116-9	28-10-2008
Diarsenic trioxide	1327-53-3	215-481-4	28-10-2008
Dibutyl phthalate	84-74-2	201-557-4	28-10-2008
Hexabromocyclododecane (HBCDD)	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	247-148-4 221-695-9	28-10-2008
Lead hydrogen arsenate	7784-40-9	232-064-2	28-10-2008
Sodium dichromate, dihydrate	7789-12-0 10588-01-9	234-190-3	28-10-2008
Triethyl arsenate	15606-95-8	427-700-2	28-10-2008
2,4-Dinitrotoluene	121-14-2	204-450-0	13-01-2010
Aluminosilicate, Refractory Ceramic Fibres		(650-017-00-8)	13-01-2010
Anthracene oil	90640-80-5	292-602-7	13-01-2010
Anthracene oil, anthracene-low	90640-82-7	292-604-8	13-01-2010
Anthracene oil, anthracene paste	90640-81-6	292-603-2	13-01-2010
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	13-01-2010
Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5	13-01-2010
Diisobutyl phthalate	84-69-5	201-553-2	13-01-2010
Lead chromate	7758-97-6	231-846-0	13-01-2010
Lead chromate molybdate sulfate red (C.I. Pigment Red 104)	12656-85-8	235-759-9	13-01-2010
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7	13-01-2010
Coal tar pitch, high temperature	65996-93-2	266-028-2	13-01-2010
Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	13-01-2010
Zirconia Aluminosilicate, Refractory Ceramic Fibres		(650-017-00-8)	13-01-2010
Acrylamide	79-06-1	201-173-7	30-03-2010
Trichloroethylene	79-01-6	201-167-4	18-6-2010
Boric acid	10043-35-3 / 11113-50-1	233-139-2 / 234-343-4	18-6-2010
Disodium tetraborate, anhydrous	1303-96-4 1330-43-4 12179-04-3	215-540-4	18-6-2010
Tetraboron disodium heptaoxide, hydrate	12267-73-1	235-541-3	18-6-2010
Potassium dichromate	7778-50-9	231-906-6	18-6-2010
Ammonium dichromate	7789-09-5	232-143-1	18-6-2010

Substance name	CAS number	EC number	Date of publication
Potassium chromate	7789-00-6	232-140-5	18-6-2010
Sodium chromate	7775-11-3	231-889-5	18-6-2010
Cobalt (II) sulphate	10124-43-3	233-334-2	15-12-2010
Cobalt (II) dinitrate	10141-05-6	233-402-1	15-12-2010
Cobalt (II) carbonate	513-79-1	208-169-4	15-12-2010
Cobalt (II) Diacetate	71-48-7	200-755-8	15-12-2010
2-Methoxyethanol	109-86-4	203-713-7	15-12-2010
2-Ethoxyethanol	110-80-5	203-804-1	15-12-2010
Chromium trioxide	1333-82-0	215-607-8	15-12-2010
Acids generated from Chromium trioxide and their oligomers:  Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid	7738-94-5 13530-68-2 -	231-801-5 236-881-5 -	15-12-2010
2-ethoxyethyl acetate	111-15-9	203-839-2	20-06-2011
Strontium chromate	7789-06-2	232-142-6	20-06-2011
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	271-084-6	20-06-2011
Hydrazine	302-01-2 7803-57-8	206-114-9	20-06-2011
1-methyl-2-pyrrolidone	872-50-4	212-828-1	20-06-2011
1,2,3-trichloropropane	96-18-4	202-486-1	20-06-2011
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	276-158-1	20-06-2011
Cobalt dichloride	7646-79-9	231-589-4	20-06-2011
Lead styphnate	15245-44-0	239-290-0	19-12-2011
Lead diazide, Lead azide	13424-46-9	236-542-1	19-12-2011
Lead dipicrate	6477-64-1	229-335-2	19-12-2011
Phenolphthalein	77-09-8	201-004-7	19-12-2011
2,2'-Dichloro-4,4'-methylenedianiline	101-14-4	202-918-9	19-12-2011
N,N-dimethylacetamide	127-19-5	204-826-4	19-12-2011
Trilead diarsenate	3687-31-8	222-979-5	19-12-2011
Calcium arsenate	7778-44-1	231-904-5	19-12-2011
Arsenic acid	7778-39-4	231-901-9	19-12-2011
Bis(2-methoxyethyl) ether	111-96-6	203-924-4	19-12-2011
1,2-Dichloroethane	107-06-2	203-458-1	19-12-2011
4-(1,1,3,3-Tetramethylbutyl)phenol; 4-tert-octyl phenol	140-66-9	205-426-2	19-12-2011
2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1	19-12-2011
Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	19-12-2011

Substance name	CAS number	EC number	Date of publication
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	19-12-2011
<p>Zirconia Aluminosilicate Refractory Ceramic Fibres</p> <p>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:</p> <p>a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges</p> <p>b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm).</p> <p>c) alkaline oxide and alkali earth oxide (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content less or equal to 18% by weight</p>	-	-	19-12-2011
<p>Aluminosilicate Refractory Ceramic Fibres</p> <p>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:</p> <p>a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges</p> <p>b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm)</p> <p>c) alkaline oxide and alkali earth oxide (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content less or equal to 18% by weight</p>	-	-	19-12-2011
Pentazinc chromate octahydroxide	49663-84-5	256-418-0	19-12-2011
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	234-329-8	19-12-2011
Dichromium tris(chromate)	24613-89-6	246-356-2	19-12-2011