

OVERVIEW

The purpose of the REACH materials specification is to provide information to customers about certain Substances of Very High Concern (SVHC) present in articles (*e.g.* products, parts, equipment, and their associated packaging) that are supplied by TopLine. Articles that you purchase might be incorporated into products sold on the European market and therefore subject to European product regulations. The information provided fulfills your legal obligations with regards to Article 33 of the European Regulation 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) commenced on 1 June 2007.

SUBSTANCES OF VERY HIGH CONCERN

Article 33(1) of REACH obliges suppliers of articles to inform their industrial customers of the presence of SVHC in the products (articles) per the list of materials in concentration exceeding 0.1% weight by weight (w/w). Suppliers are required to provide their customers with sufficient information available to them to allow safe use, including, at a minimum, the name of the substance. From June 2009, Article 67 of REACH requires suppliers to comply with the substance restrictions listed in REACH Annex XVII when they supply articles.

TopLine provides REACH SVHC declarations, similar in form to the attached example, in order to let customers know whether the articles and their associated packaging that TopLine supplies contains one (or several) of the listed substances exceeding a concentration of 0.1% w/w. The calculation is based on the weight of the whole article.

DECLARATION REQUIREMENTS

Basic requirements include: Date, supplier name, part name, part number, manufacturer, manufacture part number, concentration, and article weight.

If the part is a kit or an assembly with lower level components, then the declaration encompasses all such components. By signing the declaration TopLine certifies that it gathered the information using appropriate methods to ensure its accuracy and that such information is true and correct to the best of its knowledge and belief, as of the date of completed the form. TopLine acknowledges that customers will rely on this declaration in determining the compliance of its products with European Union member state laws that implement the REACH regulation. TopLine may have relied on information provided by others in completing this form, and that supplier may not have independently verified such information. However, in situations where the supplier has not independently verified information provided by others, supplier agrees that, at a minimum, its suppliers have provided certifications regarding their contributions to the part, and those certifications are at least as comprehensive as the example certification.

Updates

It is anticipated that ECHA will be adding substances to the SVHC list every 6 months.

The SVHC list can be found at:

http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp



REACH SVHC
CERTIFICATE OF COMPLIANCE

info@topline.tv

Supplier Name: TopLine Corporation
Article Name: DUMMY COMPONENTS

Article Number
DUMMY COMPONENT

Lot
>All

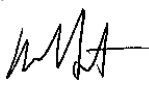
This document certifies that the articles stated above are manufactured in compliance with the European Chemicals Agency (ECHA) Article 33(1) REACH Substances of Very High Concern (SVHC). This certifies that the articles shown above do not intentionally contain the following chemical substances above a concentration of 0.1% w/w based on weight of the whole article.

Substance Name*	CAS Number	EC Number
Anthracene	120-12-7	204-371-1
4,4'- Diaminodiphenylmethane	101-77-9	202-974-4
Dibutyl phthalate	84-74-2	201-557-4
Cobalt dichloride	7646-79-9	231-589-4
Diarsenic pentaoxide	1303-28-2	215-116-9
Diarsenic trioxide	1327-53-3	215-481-4
Sodium dichromate	7789-12-0 10588-01-9	234-190-3
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4
Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0
Hexabromocyclododecane (HBCDD) and all major diastereoisomers indentified (α-HBCDD, β-HBCDD, γ-HBCDD)	25637-99-4 and 3194-55-6 (134237-51-7, 134237-50-6, 134237-52-8)	247-148-4 and 221-695-9
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5
Bis(tributyltin)oxide	56-35-9	200-268-0
Lead hydrogen arsenate	7784-40-9	232-064-2
Triethyl arsenate	15606-95-8	427-700-2
Benzyl butyl phthalate	85-68-7	201-622-7
Anthracene oil	90640-80-5	292-602-7
Anthracene Oil, anthracene paste, distn. Lights	91995-17-4	295-278-5
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9
Anthracene oil, anthracene-low	90640-82-7	292-604-8
Anthracene oil, anthracene paste	90640-81-6	292-603-2

Substance Name*	CAS Number	EC Number
Pitch, coal tar, high temp	65996-93-2	266-028-2
Aluminosilicate Refractory Ceramic Fibres		
Zirconia Aluminosilicate, Refractory Ceramic Fibres		
2,4-Dinitrotoluene	121-14-2	204-450-0
Diisobutyl phthalate	84-69-5	201-553-2
Lead chromate	7758-97-6	231-846-0
Lead chromate molybdate sulphate red	12656-85-8	235-759-9
Lead sulfochromate yellow	1344-37-2	215-693-7
tris(2-chloroethyl)phosphate	115-96-8	204-118-5
Acrylamide	79-06-1	201-137-7
Trichloroethylene	79-01-6	201-167-4
Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4
Disodium tetraborate, anhydrous	1330-43-4 12179-04-3 1303-96-4	215-540-4
Tetraboron disodium heptaoxide, hydrate	12267-73-1	235-541-3
Sodium chromate	7775-11-3	231-889-5
Potassium chromate	7789-00-6	232-140-5
Ammonium dichromate	7789-09-5	232-143-1
Potassium dichromate	7778-50-9	231-906-6

This document certifies that the Chemical (Substance) Checklist and Materials Declaration are accurate.

Authorized Signatory:

Signature: 
Name: Martin Hart

Date: 1 July 2010
Title: President