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January 2009

Subject: Duplex CSA Compliance regarding REACH Regulation N°1907/2006
(Substances of Very High Concern (SVHC) pursuant to the REACH Article 57)

Thank you for your enquiry on the above subject.

The European Chemicals Agency (ECHA) published the first candidate list of substances of very high concern (SVHC) on 28 October 2008. The list, shown on page 2 of this document, includes 15 of the original 16 substances which ECHA had proposed in the first draft.

Manufacturers and importers now have communication obligations (under Article 33 of The REACH regulation) that require them to provide business clients and consumers with available information on the safe use of any products containing SVHC exceeding 0.1% (w/w).

As a result, we have reviewed our electronic interconnect products to ensure we comply with this.

Any free-issued parts or customer-specified parts that may be supplied or requested by customers for use in final products are not covered by this statement of compliance and the customer are under the obligation of ensuring compliance.

Further details are available upon request.

If I can help further, please do not hesitate to contact me directly.

Yours sincerely

Alex Woods
General Manager
Duplex CSA Limited

Substances	CAS number	EC / EINECS number	Basis for identification as a SVHC	Application
Anthracene	120-12-7	204-371-1	Persistent, bioaccumulative and toxic	Dyes –Basis ingredient of Anthraquinone and Carbon Black.
4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	Carcinogen, cat. 2	Dyes –Hardener of epoxy resins, adhesives
Dibutyl phtalate	84-74-2	201-557-4	Toxic for reproduction, cat. 2	Plasticizers, additives to adhesives or printing inks, pigments
Cobalt dichloride	7646-79-9	231-589-4	Carcinogen, cat. 2	Drying agents such as silica gel
Diarsenic pentaoxide	1303-28-2	215-116-9	Carcinogen, cat. 1	Dyes, glassware, metallurgy, metal refining
Diarsenic trioxide	1327-53-3	215-481-4	Carcinogen, cat. 1	Decolorant, glassware, wood preservatives, metallurgy
Sodium dichromate	7789-12-0 10588-01-9	234-190-3	Carcinogen, cat. 2 Mutagen, cat. 2 Toxic for reproduction, cat. 2	Pigment, metal finishing, coloured glass and ceramic glazes
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	Very persistent, bioaccumulative and toxic	Fragrances
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α - HBCDD, β HBCDD, γ HBCDD)	(134237-51-7, 134237-50-6, 134237-52-8)	247-148-4 and 221-659-9	Persistent, bioaccumulative and toxic	Flame Retardants Used for expanded polystyrene and some types of fiber
Alkanes, C10-13, chloro (Short Chain Chlorinated Parafins)	85535-84-8	287-476-5	Persistent, bioaccumulative and toxic Very persistent and very bioaccumulative	Flame Retardants, used for metal working lubricant, rubber parts, paints, sealant
Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0	Persistent, bioaccumulative and toxic	Electrical and electronic products, textile, insulator, antiseptic finish for wood
Lead hydrogen arsenate	7784-40-9	232-064-2	Carcinogen, cat. 1 Toxic for reproduction, cat. 1	Herbicides, insecticides
Benzyl butyl phtalate (BBP)	85-68-7	201-622-7	Toxic for reproduction, cat. 2	Plasticizers
Triethyl arsenate	15606-95-8	427-700-2	Carcinogen, cat. 1	IC
Bis (2-ethyl(hexyl)phtalate) (DEHP)	117-81-7	204-211-0	Toxic for reproduction, cat. 2	PVC Plasticizers, additives to adhesives or printing inks