Supplier Name: CIRTEK ELECTRONICS CORPORATION
Company Address: 116 East Main Ave., P-V, SEZ, LTI, Biñan, Laguna
Responder Contact Name: Opalyn P. Agpabatog
Responder Contact Phone: 049-541-2310
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Responder Title: EMS Supervisor
Date of Response: October 17,2008

Responder Signature:

Instructions

Suppliers must provide the identity and % weight of ALL substances of very high concern (SVHC) present in products supplied to Maxim. SVHCs are defined by REACH Article 57 and in accordance with Directive 67/548/EEC. The criteria is set out in REACH Annex XIII. For more information see http://ec.europa.eu/environment/chemicals/reach/reach_intro.htm .

The list of SVHC substances is only for the currently known candidate listing as of Oct 1 2008. Additional updates to this listing are expected and additional requests for data on those new substances as added will be sent.

Data is to supplied for each material type/formulation used in our products. Where multiple suppliers are used, worse case data (highest value) should be shown. Examples: Material Type = Mold Compound, Name/Formula = Sumitomo EME-G600. Material Type = Leadframe, Name/Formula = Cu alloy C194.

Where there is no content of the substance, enter 0%.
Insert additional rows as needed to reflect content of substances per material used.

		% Weight of Substance/CAS number															
		Anthracene (CAS No. 120-12-7)	4,4'-diaminodiphenylmethane (CAS No. 101-77-9)	Dibutyl phthalate (DBP) (CAS No. 84-74-2)	Cyclododecane (CAS No. 294-62-2)	Cobalt dichloride (CAS No. 7546-79-9)	Diarsenic pentaoxide (CAS No. 1303-28-2)	Diarsenic trioxide (CAS No. 1327-53-3)	Sodium dichromate, dihydrate (CAS No. 7789-12-0)	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) (CAS No. 81-15-2)	Bis (2-ethyl(hexyl)phthalate) (DEHP) (CAS No. 117-81-7)	Hexabromocyclododecane (HBCDD) (CAS No. 25637-99-4)	Short chain chlorinated paraffins (SCCPs) (CAS No. 85535-84-8)	Bis(tributyltin)oxide (CAS No. 56-35-9)	Lead hydrogen arsenate (CAS No. 7784-40-9)	Triethyl arsenate (CAS No. 15606-95-8)	Benzyl butyl phthalate (BBP) (CAS No. 85-68-7)
Material Type	Leadframe																
Material Name/Formula	Cu C194 (A194) AMST/ Cu	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Leadframe																
Material Name/Formula	Cu CDA 194 ASM / Ni, Pd, Au	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Leadframe																
Material Name/Formula	Cu CDA 194 Santoku / Cu	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Leadframe																
Material Name/Formula	Cu CDA 194 Poongsan / Cu	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Leadframe																
Material Name/Formula	Al94 ASM / Cu	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Leadframe																
Material Name/Formula	Alloy 42/ Cu, Fe	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Die attach/ epoxy																
Material Name/Formula	Ablebond 8900NC/ Epoxy resin	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Die attach/ epoxy																
Material Name/Formula	84-1LMISR4/ Silver	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Molding compound																
Material Name/Formula	EME-G600/ Silica fused	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Molding compound																
Material Name/Formula	Nitto GE-300S/ Silica fused	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Molding compound																
Material Name/Formula	EME-6710S/ Silica fused, antimony trioxide	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Solder balls/ solder paste/ bar solder																
Material Name/Formula	Pure tin anode balls/ Tin	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Solder balls/ solder paste/ bar solder																
Material Name/Formula	Tin Pb anode balls/ Tin, Pb	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Flux																
Material Name/Formula	Flux 2164/ glycollic acid, 2-aminoethanol	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Flux																
Material Name/Formula	Flux 145/ hydroxyacetic acid, 2-aminoethanol	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Plating chemicals																
Material Name/Formula	Tin Concentrate FS20/ methane sulphonic acid, Tin (II) sulphonates	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Plating chemicals																
Material Name/Formula	Acid Concentrate FF/ methanesulphonic acid	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Plating chemicals																
Material Name/Formula	Slototin 41-1 Additive/ 2-(propyloxy)ethanol	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Plating chemicals																
Material Name/Formula	Pb Concentrate FP/ methane sulphonic acid, Pb(II) methane sulphonates	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Plating chemicals																
Material Name/Formula	Slotolet K Additive/ 1,2-dihydroxybenzene, methanol	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Bonding Wire																
Material Name/Formula	Gold Wire/ Au	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Material Type	Marking Ink																
Material Name/Formula	Markem 4481 White/cyclo aliphatic epoxy resin	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%