

February, 2012

**Ember REACH SVHC Compliance Declaration**

Ember Corporation declares that based on information from our suppliers, our products do not contain any of the Substances of Very High Concern (SVHC) Candidates listed herein above the regulatory threshold of 0.1% in Integrated Circuit (IC) devices. This is in reference to the requirements of Regulation (EC) No. 1907/2006 of the European Parliament and the Council of 18 December 2006 concerning Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

Product	Description
EM250	Integrated Circuit Assembly
EM260	Integrated Circuit Assembly
EM351	Integrated Circuit Assembly
EM357	Integrated Circuit Assembly
EM2420	Integrated Circuit Assembly

This REACH Declaration is given by Ember with respect to the SVHC Candidate List by European Chemical Agency (ECHA) used in our products as follows:

Name	CAS Number	Count
2-Ethoxyethyl acetate	111-15-9	1
1-Methyl-2-pyrrolidone	872-50-4	2
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	3
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	3
1,2,3-Trichloropropane	96-18-4	5
2-Ethoxyethanol	110-80-5	6
2-Methoxyethanol	109-86-4	7
2,4-Dinitrotoluene	121-14-2	8
4,4'- Diaminodiphenylmethane (MDA)	101-77-9	9
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	10
Acrylamide	79-06-1	11

Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	12
Aluminosilicate Refractory Ceramic Fibres	Extracted from Index no.: 650-017-00-8	13
Ammonium dichromate	2151163	14
Anthracene	120-12-7	15
Anthracene oil	90640-80-5	16
Anthracene oil, anthracene paste	90640-81-6	1 7
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	18
Anthracene oil, anthracene paste, distn. lights	91995-17-4	19
Anthracene oil, anthracene-low	90640-82-7	20
Benzyl butyl phthalate (BBP)	85-68-7	21
Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	22
Bis(tributyltin)oxide (TBTO)	56-35-9	23
Boric acid	10043-35-3 / 11113-50-1	24
Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	7738-94-5 - 13530-68-2	25
Chromium trioxide	1333-82-0	26
Cobalt dichloride	7646-79-9	27
Cobalt(II) carbonate	513-79-1	28
Cobalt(II) diacetate	71-48-7	29
Cobalt(II) dinitrate	10141-05-6	30
Cobalt(II) sulphate	10124-43-3	31
Diarsenic pentaoxide	1303-28-2	32
Diarsenic trioxide	1327-53-3	33
Dibutyl phthalate (DBP)	84-74-2	34
Diisobutyl phthalate	84-69-5	35
Disodium tetraborate, anhydrous	1303-96-4/ 1330-43-4/ 12179-04-3	36
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:	25637-99-4 3194-55-6 (134237-50-6) (134237- 51-7) (134237-52-8)	37
Hydrazine	302-01-2 / 7803-57-8	38
Lead chromate	7758-97-6	39
Lead chromate molybdate sulphate red (C.I.	12656-85-8	40

Pigment Red 104)		
Lead hydrogen arsenate	7784-40-9	41
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	42
Pitch, coal tar, high temp.	65996-93-2	43
Potassium chromate	7789-00-6	44
Potassium dichromate	7778-50-9	45
Sodium chromate	2146108	46
Sodium dichromate	7789-12-0/ 10588-01-9	47
Strontium chromate	2151068	48
Tetraboron disodium heptaoxide, hydrate	12267-73-1	49
Trichloroethylene	79-01-6	50
Triethyl arsenate	15606-95-8	51
Tris(2-chloroethyl)phosphate	115-96-8	52
Zirconia Aluminosilicate Refractory Ceramic Fibres	Extracted from index no. 65-017-00-8	53
Lead Styphnate	15245-44-0	54
Lead diazide, Lead azide	13424-46-9	55
Lead dipicrate	6477-64-1	56
Phenolphthalein	77-09-8	57
2,2' - Dichloro - 4,4' - Methylenedianiline	101-14-4	58
N,N - Dimethylacetamide	127-19-5	59
Trilead diarsenate	3687-31-8	60
Calcium arsenate	7778-44-1	61
Arsenic acid	7778-39-4	62
Bis(2-methoxyethyl) ether	111-96-6	63
1,2 - Dichloroethane	107-06-2	64
4-(1,1,3,3-Tetramethylbutyl) phenol; 4-tert-octyl phenol	140-66-9	65
2-Methoxyaniline; o-Anisidine	90-04-0	66
Bis(2-methoxyethyl) phthalate	117-82-8	67
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	68
Zirconia Aluminum Refractory Ceramic Fibres	-	69
Aluminum Refractory Ceramic Fibres	-	70
Pentazinc chromate octahydroxide	49663-84-5	71

Potassium hydroxyoctaoxidizincatedi-chromate	11103-86-9	72
Dichromium tris(chromate)	24613-89-6	73



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