



CERTIFICATE OF COMPLIANCE

Company: Europe Chemi-Con (Deutschland) GmbH
(on behalf of Nippon Chemi-Con Corporation)
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Germany
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Products: Aluminium Electrolytic Capacitors / Double Layer Capacitors / Multilayer Ceramic Capacitors / Film Capacitors / Metal Oxide Varistors TNR / Amorphous Choke Coils

Exception: Bis (2-ethyl(hexyl)phthalate) (DEHP) could be existing for Aluminium Electrolytic Capacitors, when Pb-free PVC sleeve is used (production before 31.12.2011). For all production later than 01.01.2012 no DEHP is used in any product of NCC.
(Supplement Code „M“ or „T“ at our GPN (Global Part Number))


This letter is to assure that the above-mentioned products made from above-mentioned company **do not contain** any of the REACH Substances of Very High Concern (SVHC), as specified in the table below according to the Candidate list published by ECHA (European Chemical Agency).

#	Substance Name	CAS #	SVHC Published Date
1	Anthracene	120-12-7	2008-10-28
2	4,4'- Diaminodiphenylmethane (MDA)	101-77-9	2008-10-28
3	Dibutyl phthalate (DBP)	84-74-2	2008-10-28
4	Cobalt dichloride	7646-79-9	2008-10-28/2011-06-20
5	Diarsenic pentaoxide	1303-28-2	2008-10-28
6	Diarsenic trioxide	1327-53-3	2008-10-28
7	Sodium dichromate, dihydrate	10588-01-9	2008-10-28
8	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	2008-10-28
9	Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	2008-10-28
10	Hexabromocyclododecane (HBCDD)	3194-55-6	2008-10-28
11	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	2008-10-28
12	Bis(tributyltin) oxide,hexabutyldistannoxane (TBTO)	56-35-9	2008-10-28

#	Substance Name	CAS #	SVHC Published Date
13	Lead hydrogen arsenate	7784-40-9	2008-10-28
14	Triethyl arsenate	15606-95-8	2008-10-28
15	Benzyl butyl phthalate (BBP)	85-68-7	2008-10-28
16	2,4-Dinitrotoluene	121-14-2	2010-01-13
17	Anthracene oil	90640-80-5	2010-01-13
18	Anthracene oil, anthracene paste	90640-81-6	2010-01-13
19	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	2010-01-13
20	Anthracene oil, anthracene paste, distn. lights	91995-17-4	2010-01-13
21	Anthracene oil, anthracene-low	90640-82-7	2010-01-13
22	Diisobutyl phthalate	84-69-5	2010-01-13
23	Lead chromate	7758-97-6	2010-01-13
24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	2010-01-13
25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	2010-01-13
26	Pitch, coal tar, high temp.	65996-93-2	2010-01-13
27	Tris(2-chloroethyl)phosphate	115-96-8	2010-01-13
28	Acrylamide	79-06-1	2010-03-30
29	Trichloroethylene	79-01-6	2010-06-18
30	Boric acid	10043-35-3	2010-06-18
31	Disodium tetraborate, anhydrous	1330-43-4	2010-06-18
32	Tetraboron disodium heptaoxide, hydrate	12267-73-1	2010-06-18
33	Sodium chromate	7775-11-3	2010-06-18
34	Potassium chromate	7789-00-6	2010-06-18
35	Ammonium dichromate	7789-09-5	2010-06-18
36	Potassium dichromate	7778-50-9	2010-06-18
37	Cobalt (II) sulphate	10124-43-3	2010-12-15
38	Cobalt (II) dinitrate	10141-05-6	2010-12-15
39	Cobalt (II) carbonate	513-79-1	2010-12-15
40	Cobalt (II) diacetate	71-48-7	2010-12-15
41	2-Methoxyethanol	109-86-4	2010-12-15
42	2-Ethoxyethanol	110-80-5	2010-12-15
43	Chromium trioxide	1333-82-0	2010-12-15
44	Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	7738-94-5 13530-68-2	2010-12-15
45	2-Ethoxyethyl acetate	111-15-9	2011-06-20
46	Strontium chromate	7789-06-2	2011-06-20
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	2011-06-20
48	Hydrazine	302-01-2 7803-57-8	2011-06-20
49	1-Methyl-2-pyrrolidone	872-50-4	2011-06-20

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50	1,2,3-Trichloropropane	96-18-4	2011-06-20
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	2011-06-20
52	Zirconia Aluminosilicate Refractory Ceramic Fibres	-	2011-12-19
53	Calcium arsenate	7778-44-1	2011-12-19
54	Bis(2-methoxyethyl) ether	111-96-6	2011-12-19
55	Aluminosilicate Refractory Ceramic Fibres	-	2011-12-19
56	Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	2011-12-19
57	Lead dipicrate	6477-64-1	2011-12-19
58	N,N-dimethylacetamide	127-19-5	2011-12-19
59	Arsenic acid	7778-39-4	2011-12-19
60	2-Methoxyaniline; o-Anisidine	90-04-0	2011-12-19
61	Trilead diarsenate	3687-31-8	2011-12-19
62	1,2-dichloroethane	107-06-2	2011-12-19
63	Pentazinc chromate octahydroxide	49663-84-5	2011-12-19
64	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	2011-12-19
65	Bis(2-methoxyethyl) phthalate	117-82-8	2011-12-19
66	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	2011-12-19
67	Lead diazide, Lead azide	13424-46-9	2011-12-19
68	Phenolphthalein	77-09-8	2011-12-19
69	Dichromium tris(chromate)	24613-89-6	2011-12-19
70	Lead styphnate	15245-44-0	2011-12-19
71	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	2011-12-19
72	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	2012-06-18
73	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	2012-06-18
74	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	2012-06-18
75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	2012-06-18
76	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	2012-06-18
77	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	561-41-1	2012-06-18

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78	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6	2012-06-18
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	2012-06-18
80	Diboron trioxide	1303-86-2	2012-06-18
81	Formamide	75-12-7	2012-06-18
82	α,α -Bis [4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	2012-06-18
83	Lead(II) bis(methanesulfonate)	17570-76-2	2012-06-18
84	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	2012-06-18

Signature: 

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