



Environmental Compliance Certificate

Compliance Declarations to NVE Customers

Notwithstanding any information provided by NVE Corporation on its Website or in this or other communications concerning the substance content of its products, this document represents our knowledge and belief as of the date that it is provided.

NVE Corporation ("NVE") has taken reasonable steps to provide representative and accurate information, but may not have conducted destructive testing or chemical analysis on incoming materials. Certain material or CAS information may not be available as it may be considered proprietary to our subcontractors. This Environmental Compliance Certificate does not constitute a warranty or otherwise amend or supplement NVE's Standard Terms and Conditions of Sale, which governs all warranty and any other product sale terms.

“RoHS-5” Compliance Declaration

NVE Corporation certifies that to the best of our knowledge, NVE's standard (**Non "E"**) IC component products in production, **which are not specifically identified as RoHS-compliant, contain Pb (Lead)** on the external leads solder-plate. But to the best of our knowledge at the time of issuance of this form, the remaining five restricted materials (Cd, Hg, Cr(VI), PBB and PBDE) are not deliberately introduced during the manufacture or assembly processes. These products conform to the remaining requirements of the RoHS Directive 2002/95/EC issued January 27, 2003, and of the China RoHS.

RoHS Compliance Declaration

NVE Corporation certifies that to the best of our knowledge, (i) products designated by NVE (as shown by an **"E"** in the suffix of the product part number or **"e"** after NVE (**NVEe**) on small size parts) with lot numbers greater than 0538xx conform to the requirements of the European Union's Restriction on Use of Hazardous Substances in Electrical and Electronic Equipment (RoHS) Directive 2002/95/EC EC issued January 27, 2003, and of the China RoHS **with no exemptions**³; (ii) no lead (Pb) has been intentionally added to the product or any metallic coatings; and (iii) these products are designed to meet the higher temperature reflow required for lead-free processes.

The following table lists the restricted materials and their respective allowable limits:

Restricted Substance	Maximum Limit (ppm) ¹
Cadmium (Cd)	100 (0.01 weight %)
Lead (Pb)	1000 ² (0.01 weight %)
Mercury (Hg)	1000 (0.01 weight %)
Hexavalent Chromium (Cr ⁺⁶)	1000 (0.01 weight %)
Poly Brominated Biphenyls (PBB)	1000 (0.01 weight %)
Poly Brominated Diphenyl Ethers (PBDE) ⁴	1000 (0.01 weight %)

Notes:

1. Maximum limit does not apply to applications covered by RoHS exemptions
2. **“RoHS 5” Non “E”** parts - these standard products may be able to use the following exemption in the appropriate environment: “Lead in solders for servers, storage and storage, storage array systems, network infrastructure equipment for switching, signaling transmission as well as network management for telecommunications.”
3. RoHS compliant parts meet the RoHS requirements with no exemptions.
4. DecaBDE (decabromodiphenyl ether) specifically is below the detectable limit.
5. Perfluorooctane Sulfonates (PFOS) and Perfluorooctanoic Acid (PFOA) are specifically below the detectable limits. PFOS's and PFOA's are used in photo-resists used in wafer fabrication processes. These materials may or may not be used by NVE or any of our subcontractors in wafer processes. These materials are etched away. As per EU RoHS Directive Amendment 2006/122/EC, PFOS and PFOA are exempted when used in photo-resists.

EU REACH Statement

This statement concerns European Union regulation 1907/2006 of 18 December 2006 -- Registration, Evaluation, Authorization and Restriction of Chemicals, also known as REACH. Under REACH regulations – Article 7 we are considered a provider of "articles." All of our products are assemblies/components, not raw materials. None of our products intentionally releases substances to the environment.

None of our materials of construction are substances of very high concern (SVHC) and NVE has no Notification obligations under Article 33, as none of these SVHCs are present in our Products, or are present below the 0.1% wt./wt. concentration limit. The sum of each unique construction material in our articles imported into the E.U. is less than one ton per year. Given those conditions our current products are exempt from REACH pre-registration and later registration activities. NVE has reviewed the Candidate List of fifteen SVHCs (see below).

SVHC's list (includes Candidate List as of December 19, 2011)

Substance name	EC(CAS No.)	CAS #	SVHC Pub. Date
1,2,3-Trichloropropane	202-486-1	96-18-4	20.06.2011
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	20.06.2011
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	20.06.2011
1,2-Dichloroethane	203-458-1	107-06-2	19.12.2011
1-Methyl-2-pyrrolidone	212-828-1	872-50-4	20.06.2011
2,2'-Dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	19.12.2011
2,4-Dinitrotoluene	204-450-0	121-14-2	13.01.2010
2-Ethoxyethanol	203-804-1	110-80-5	15.12.2010
2-Ethoxyethyl acetate	203-839-2	111-15-9	20.06.2011
2-Methoxyethanol	203-713-7	109-86-4	15.12.2010
2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	19.12.2011
4-(1,1,3,3-Tetramethylbutyl)phenol; 4-tert-octyl phenol	205-426-2	140-66-9	19.12.2011
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	28.10.2008
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	28.10.2008
Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	231-801-5 - 236-881-5	7738-94-5 - 13530-68-2	15.12.2010
Acrylamide	201-173-7	79-06-1	30.2.2010
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	28.10.2008
Aluminosilicate Refractory Ceramic Fibres <i>are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions:</i> <i>a) Al₂O₃ and SiO₂ are present within the following concentration ranges:</i> <i>Al₂O₃: 43.5 – 47 % w/w, and SiO₂: 49.5 – 53.5 % w/w,</i> <i>or</i> <i>Al₂O₃: 45.5 – 50.5 % w/w, and SiO₂: 48.5 – 54 % w/w,</i> <i>b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm).</i>	-	Extracted from Index no.: 650-017-00-8	13.01.2010
Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	19.12.2011
Ammonium dichromate	232-143-1	7789-09-5	18.06.2010

Substance name	EC(CAS No.)	CAS #	SVHC Pub. Date
Anthracene	204-371-1	120-12-7	28.10.2008
Anthracene oil	292-602-7	90640-80-5	13.01.2010
Anthracene oil, anthracene paste	292-603-2	90640-81-6	13.01.2010
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	13.01.2010
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	13.01.2010
Anthracene oil, anthracene-low	292-604-8	90640-82-7	13.01.2010
Arsenic acid	231-901-9	7778-39-4	19.12.2011
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	28.10.2008
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	28.10.2008
Bis(2-methoxyethyl) ether	203-924-4	111-96-6	19.12.2011
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	19.12.2011
Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	28.10.2008
Boric acid	233-139-2 / 234-343-4	10043-35-3 / 11113-50-1	18.06.2010
Calcium arsenate	231-904-5	7778-44-1	19.12.2011
Chromium trioxide	215-607-8	1333-82-0	15.12.2010
Cobalt dichloride	231-589-4	7646-79-9	20.06.2011 28.10.2008
Cobalt(II) carbonate	208-169-4	513-79-1	15.12.2010
Cobalt(II) diacetate	200-755-8	71-48-7	15.12.2010
Cobalt(II) dinitrate	233-402-1	10141-05-6	15.12.2010
Cobalt(II) sulphate	233-334-2	10124-43-3	15.12.2010
Diarsenic pentaoxide	215-116-9	1303-28-2	28.10.2008
Diarsenic trioxide	215-481-4	1327-53-3	28.10.2008
Dibutyl phthalate (DBP)	201-557-4	84-74-2	28.10.2008
Dichromium tris(chromate)	246-356-2	24613-89-6	19.12.2011
Diisobutyl phthalate	201-553-2	84-69-5	13.01.2010
Disodium tetraborate, anhydrous	215-540-4	1303-96-4/ 1330- 43-4/ 12179-04-3	18.06.2010
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	500-036-1	25214-70-4	19.12.2011
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4 and 221-695-9	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	28.10.2008
Hydrazine	206-114-9	302-01-2 / 7803- 57-8	20.06.2011
Lead chromate	231-846-0	7758-97-6	13.01.2010
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	13.01.2010
Lead diazide, Lead azide	236-542-1	13424-46-9	19.12.2011
Lead dipicrate	229-335-2	6477-64-1	19.12.2011
Lead hydrogen arsenate	232-064-2	7784-40-9	28.10.2008
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	13.01.2010
Lead styphnate	239-290-0	15245-44-0	19.12.2011
N,N-dimethylacetamide	204-826-4	127-19-5	19.12.2011
Pentazinc chromate octahydroxide	256-418-0	49663-84-5	19.12.2011
Phenolphthalein	201-004-7	77-09-8	19.12.2011
Pitch, coal tar, high temp.	266-028-2	65996-93-2	13.01.2010
Potassium chromate	232-140-5	7789-00-6	18.06.2010
Potassium dichromate	231-906-6	7778-50-9	18.06.2010
Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	19.12.2011
Sodium chromate	231-889-5	7775-11-3	18.06.2010
Sodium dichromate	234-190-3	7789-12-0 / 10588-01-9	28.10.2008

Substance name	EC(CAS No.)	CAS #	SVHC Pub. Date
Strontium chromate	232-142-6	7789-06-2	20.06.2011
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	18.06.2010
Trichloroethylene	201-167-4	79-01-6	18.06.2010
Triethyl arsenate	427-700-2	15606-95-8	28.10.2008
Trilead diarsenate	222-979-5	3687-31-8	19.12.2011
Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	13.01.2010
Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions: a) Al_2O_3 , SiO_2 and ZrO_2 are present within the following concentration ranges: Al_2O_3 : 35 – 36 % w/w, and SiO_2 : 47.5 – 50 % w/w, and ZrO_2 : 15 - 17 % w/w, b) fibres have a length weighted geometric mean diameter less two standard geometric errors	-	-	19.12.2011
Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures, and fulfill the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (μm). c) alkaline oxide and alkali earth oxide ($Na_2O+K_2O+CaO+MgO+BaO$) content less or equal to 18% by weight	-	-	

In addition, NVE requires that its parts and material Suppliers provide Full Material Disclosure on their Products as part of the ongoing Material Declaration effort.

Certified by



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Date: January 16, 2012