

超豐電子股份有限公司
GREATEK ELECTRONICS INC.

To : Zywyn Corporation

EU REACH Declaration

REACH (EC No 1907/2006 : **R**egistration, **E**valuation, **A**uthorization of **C**hemicals) come into effect from 1 June 2007. The SVHC list has been announced . Please refer to the annex No. 1. It requires that they have to register in case the substance of SVHC > 0.1% & total SVHC \geq 1 ton / year.

Our company hereby warrants and guarantees that all **Green** products, made for or delivered to your company directly or indirectly by our company and the manufacture process are free from the specific substances in IC product that compliance with the requirements listed as below.

Annex No. 1 REACH SVHC

http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp

(Threshold limit : less than 0.1% in weight)

Product: IC package

Company Name: GREATEK ELECTRONICS INC.

Date : 2011.4.11



Company Seal :

No	Substance	CAS No.
1	Anthracene	120-12-7
2	4,4'-Diaminodiphenylmethane	101-77-9
3	Dibutyl Phthalate (DBP)	84-74-2
4	Benzyl butyl phthalate (BBP)	85-68-7
5	Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7
6	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2
7	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4
8	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) (SCCPs)	85535-84-8
9	Bis(tributyltin) oxide (TBTO)	56-35-9
10	Cobalt dichloride	7646-79-9
11	Diarsenic pentaoxide	1303-28-2
12	Diarsenic trioxide	1327-53-3
13	Triethyl arsenate	15606-95-8
14	Lead hydrogen arsenate	7784-40-9
15	Sodium dichromate	7789-12-0
16	Anthracene oil	90640-80-5
17	Anthracene oil, anthracene paste, distn. Lights	91995-17-4
18	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2
19	Anthracene oil, anthracene-low	90640-82-7
20	Anthracene oil, anthracene paste	90640-81-6
21	Coal tar pitch, high temperature	65996-93-2
22	Acrylamide	79-06-1
23	Aluminosilicate, Refractory Ceramic Fibres	—
24	Zirconia Aluminosilicate, Refractory Ceramic Fibres	—
25	2,4-Dinitrotoluene	121-14-2
26	Diisobutyl phthalate	84-69-5
27	Lead chromate	7758-97-6
28	Lead chromate molybdate sulphate red (C.I. Pigment Red104)	12656-85-8
29	Lead sulfochromate yellow	1344-37-2
30	Tris(2-chloroethyl)phosphate	115-96-8
31	Trichloroethylene	79-01-6
32	Boric acid	10043-35-3
		11113-50-1

No	Substance	CAS No.
33	Disodium tetraborate, anhydrous	1330-43-4
		12179-04-3
		1303-96-4
34	Tetraboron disodium heptaoxide hydrate	12267-73-1
35	Sodium chromate	7775-11-3
36	Potassium chromate	7789-00-6
37	Ammonium dichromate	7789-09-5
38	Potassium dichromate	7778-50-9
39	Cobalt(II) sulphate	10124-43-3
40	Cobalt(II) dinitrate	10141-05-6
41	Cobalt(II) carbonate	513-79-1
42	Cobalt(II) diacetate	71-48-7
43	2-Methoxyethanol	109-86-4
44	2-Ethoxyethanol	110-80-5
45	Chromium trioxide	1333-82-0
46	Acids generated from chromium trioxide and their oligomers:	
	Chromic acid	7738-94-5
	Dichromic acid	13530-68-2
	Oligomers of chromic acid and dichromic acid	Not specified