

Date: July 29, 2010

Subject: Acknowledgement and confirmation of awareness regarding new European Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorization of Chemicals (REACH) regulation in force since June 01, 2007.

To Whom It May Concern,

California Eastern Laboratories (CEL) is the exclusive sales and marketing partner for products made by Renesas Electronics Corporation, Compound Semiconductor Devices Business Division,. These products include RF and wireless ICs and discrete devices, lasers and detectors for fiber optics, optocouplers and solid state relays.

CEL offers the following information regarding CSDD products.

Awareness

Renesas Electronics is aware of the REACH regulation and will take all necessary action to comply with it.

Pre-Registration / Registration

1) Actually there is no intended release of chemical substances under normal or reasonably foreseeable conditions from the use of Renesas Electronics semiconductor devices. So in line with the REACH regulation, there will be NO need to register any substance.

2) Renesas Electronics experts completed evaluation of the content of chemical substances in our products. As a result, Renesas Electronics confirms our products (devices) have no substances listed in SVHC-candidates published by ECHA at this time (last update 2010/06/18). Please refer to http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
Further details with regard to Renesas Electronics evaluation are provided on the following page.

Organizational Measures

Renesas Electronics has taken organizational measures to manage the compliance to the REACH regulation including the appointment of a single point of contact.

Impact on availability of products

As of now Renesas Electronics does not expect any negative impact from REACH on future supply of current products. We confirm to undertake all necessary efforts to comply with REACH regulation to ensure continuous supply of Renesas Electronics products to our valued customers.

Single Point Contact

CEL has appointed a single point of contact to manage your inquiries related to REACH.
Contact details are as follows, or you may contact your current source for CEL supplied parts.

Name: Gail Wisniewski
Title: Quality Engineer
email: gail.wisniewski@cel.com

If you should have any additional questions regarding our devices and compliance to environmental standards, please do not hesitate to contact your local representative.

Best regards,



Jim West
Director Quality

Renesas Electronics evaluated and reviewed the present status of SVHCs.

1) Renesas Electronics' products

Renesas Electronics' products do not contain any SVHCs listed in following URL, in which the recently announced SVHCs are included (last update 2010/06/18).

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

2) Packaging material

Presence of SVHCs as listed in following URL in packaging material has been evaluated; thereby presence of 2 (two) SVHCs has been identified.

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

a) Cobalt dichloride

Cobalt dichloride is contained in Humidity Indicator Card (HIC). Renesas Electronics will announce Product Notification (PN) to change HIC to cobalt dichloride-free type.

b) Bis (2-ethyl(hexyl)phthalate) (DEHP)

Traces of DEHP have been identified in some magazine sticks made of polyvinyl chloride (PVC).

c) Dibutyl phthalate (DBP)

Traces of DBP have been identified in some magazine sticks made of polyvinyl chloride (PVC).

Other SVHCs except above mentioned CoCl₂ and DEHP, DBP are not contained.

Renesas Electronics is making best efforts to substitute concerned packaging material.
