

January 15, 2019

Dear Customer,

The European Regulation on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) came into force on June 1, 2007 and is designed to consolidate various pieces of chemical legislation within Europe and improve the level of information available within the supply chain on chemicals. The main obligation under REACH is to register any "substance" manufactured in or imported into the European Union in quantities of more than 1 ton per year. A substance is defined as "any chemical element and its compounds in the natural state or obtained by any manufacturing process".

ECHA maintains a Candidate List of Substances of Very High Concern (SVHC) that have been selected for possible Authorization. Substances that appear on the Authorization List can, after a transition period, only be used if a specific authorization is granted. This list has been updated several times and there are currently 197 substances on the Candidate list. This includes the six substances added by ECHA on January 15, 2019. To see the Full Candidate List of SVHC's visit: <http://echa.europa.eu/web/guest/candidate-list-table>

Isola does not sell chemicals, as defined by REACH, to our customers. According to the REACH directive Section 3.3, Isola's laminate and prepreg, as sold to our customers, are considered articles that do not require registration. REACH Section 3.3 defines an Article as a product which during the fabrication process obtains a specific form, surface, or build which is more important to the customer application (Multi-Layer production process) than the chemical structure for this function.

As stated on ECHA's Web Site, **Summary of obligations resulting from inclusion in the Candidate List of SVHC's for authorisation** (<http://echa.europa.eu/candidate-list-obligations>), EU or EEA suppliers of articles which contain substances on the Candidate List in a concentration above 0.1% (w/w) have to provide sufficient information to allow safe use of the article to their customers or upon request, to a consumer within 45 days of the receipt of the request. This information must contain as a minimum the name of the substance.

It goes on to state that: EU and EEA producers or importers of articles have to notify ECHA if their article contains a substance on the Candidate List. **This obligation applies if the substance is present in those articles in quantities totalling over one metric ton per producer or importer per year and if the substance is present in those articles above a concentration of 0.1% (w/w).**

Isola certifies that to the best of its knowledge, none of its products contain any of the 197 substances on the Candidate List of SVHC's for Authorisation at a concentration $\geq 0.1\%$ (w/w) and more than one metric ton per year for any producer or importer **except for IS420 and G200**. These two products may contain **Bisphenol A** above the threshold. In accordance with published ECHA obligations, this letter serves to inform customers and, upon request, consumers in order to meet our obligations under the REACH Directive.

Information on **Bisphenol A** can be viewed on the ECHA website [ECHA BPA InfoCard Page](#). Additionally a summary of the classification and labelling can be viewed at [ECHA CLP Page](#) and precautionary measures and safe use of Bisphenol A may be reviewed at [ECHA BPA Brief Profile Page](#). This general information pertains to the substance Bisphenol A itself. The best source of information regarding the hazards and handling of Isola products continues to be the applicable Safety Data Sheets, which can be viewed on the Isola website.

Isola is committed to ensuring environmental compliance and sustainability globally and will continue to stay informed of changes to the REACH directive and comply as necessary.

More information about REACH can be found on the [ECHA Website](#), including a guidance document on articles revised in June 2017 [ECHA Guidance on Substances in Articles](#)

Sincerely,



Dominic Campanaro
US Environmental Health and Safety Manager