

**To: CIF Members**

**Re:** Health and Safety – Mandatory Training for users of Diisocyanates

**Date:** 6th September 2023

### **Regulation Requirement**

On the 4th of August 2020, a new restriction on the use of di-isocyanates was adopted in the EU. This regulation set out necessary training requirements for users prior to the use of products containing di-isocyanates.

### **Why is the training mandatory?**

This restriction aims to reduce the risk of respiratory and dermal sensitisation potentially caused by di-isocyanates.

### **What are di-isocyanates and in what types of products will they be found?**

Di-isocyanates are a family of chemicals used to make a wide range of polyurethane products used in construction. They are used in sealants, adhesives, expanding foam, foam insulation, waterproofing application's, injection resins, paints and plumbing products. Trade users include Plumbers, Painters, Tilers, Roofers, Carpenters. SDS sheets must be available, and the products must be labelled.

### **Who do they impact and who must have the training?**

This training is mandatory for all users, and a refresher course is required at five-year intervals.

#### **1. Are there different levels of training?**

The type of training required depends on the application of the substance and the specific tasks carried out by the user. There are three different levels of training:

- General Training
- Intermediate Training
- Advanced Training

#### **2. When is this being implemented?**

From the 24th of August 2023, all professional or industrial operatives that use and are exposed to di-isocyanates must undertake a standardised training course on the safe use of products containing the substance; and successfully complete training on how to safely handle products containing di-isocyanates.

#### **3. Where can I get the training?**

The training platform can be accessed via

**[www.safeusediisocyanates.eu](http://www.safeusediisocyanates.eu)**

#### **4. Where can I get more information?**

If you have any questions, please contact the HSA at [chemicals@hsa.ie](mailto:chemicals@hsa.ie)