

Discover the new regulations on Diisocyanates



The Role of Diisocyanates in Industry*

Diisocyanates are widely used in different applications in industry, most notably in the manufacturing of polyurethanes (that are used for various purposes) and as hardeners in industrial paints, glues, varnishes and resins.



Total amounts used in the EU are 2.5 million tonnes per year and MDI, TDI and HDI account for more than 95% of this total volume. Since there are no suitable alternatives for the majority of the uses, the use is not expected to decline in near future.

* hbm4eu.eu

A New Regulation

On August 4, 2020, a new restriction on diisocyanates was published in the Official Journal of the European Union. **This restriction refers to the respiratory and skin sensitization that diisocyanates can cause and requires that personnel be trained before their use.**

REACH is a European Union Regulation, adopted to improve the protection of human health and the environment against the risks that chemical products may pose. At the same time, it seeks to stimulate the competitiveness of the EU chemical industry.



Business Requirements

These are the deadlines established by the regulations:



On-pack labelling requirements:

February 24, 2022



All users must be trained and certified:

August 24, 2023



Next Steps

[Speak to a Customer Success Manager](#) to discuss your training options

