K UTBILDNING

Course syllabus: Thermosetting Plastics Training

Description

Our thermosetting plastics training is an online course designed for anyone who leads or is engaged in work involving allergenic chemical products, which many thermosetting plastic components are. As of 24 August 2023, all individuals working with isocyanates must complete training that complies with the new requirements outlined in EU Regulation 2020/1149, if the products contain more than 0.1% monomeric diisocyanate.

Purpose & Objectives

To provide a solid understanding of the risks associated with working with allergenic thermosetting plastic components and how workers can best protect themselves from illness and accidents. The aim is to emphasize the importance of proactive safety awareness and offer guidance on protective measures that can be taken.

Target audience

Thermosetting plastics are commonly used across a wide range of industries and professions. As such, the target audience for this course includes everyone from construction workers, welders, and painters to nail technicians and lash stylists. It is intended for all who lead or are engaged in work involving allergenic thermosetting plastic components.

Certificate

Upon completion of the course and the knowledge test, participants receive both a digital and physical certificate verifying their competence. The certificate clearly states that the training meets the new, stricter requirements of EU 2020/1149 at the advanced level.

ID06 registration

This course can be registered with ID06..This course can be registered with ID06.

Course content

In general, participants will gain comprehensive knowledge in the following areas:

- General knowledge
- Health risks
- Risk management
- Workplace adaptation
- Personal protective equipment
- Labeling and signage
- Medical examinations
- Recycling
- Storage
- Isocyanates
- Specific types of thermosetting plastics
    - Epoxy resins
    - Polyurethane
    - Acrylic plastics
    - Amino- and phenolic plastics
    - Polyester resins
- Final knowledge test