

SUMI**Safe Use of Mixtures Information for end-users**

Title: Professional indoor handling and mixing of 2- or multi-component liquid adhesives [FEICA SUMI_PW_5_i-a]¹

This document is intended to communicate the conditions of safe use for the product, based on the exposure assessments required under REACH, and should always be read in combination with the product's Safety Data Sheet and labels.

General description of the process covered

Mixing and handling of 2- or multi-component reactive adhesive systems by professionals.

Prior to the use of 2- or multi-component reactive adhesives, an initial step is required to mix the components. Mixing is done with a handheld drill in a bucket. This includes also pouring from one bucket into another.

The mixing process must be repeated until the complete surface has been covered (i.e. floor is coated). The operation can be carried out by either one person, or a team where one person mixes the components while the other spreads the coating or adhesive.

Operational Conditions

Maximum duration	4 hours
Range of application / Process conditions	Indoor applications
Air exchange rate	Good ventilation (3-5 air exchanges per hour) – e.g. open windows or technical ventilation

Risk Management Measures

Use safety goggles and any glove / gauntlet with permeation data.

Wear protective clothes to protect from splashes.



See also section 8 of the Safety Data Sheet (SDS) for specifications.

For the **disposal of product residues and waste** please refer to section 13 of the SDS.

Additional good practice advice

Follow the product instructions as specified on the label, or in the product's technical literature

Do not empty the product into drains / surface water / ground water.

¹ This "Safe use information" is related to FEICA "SWED_PW_5_i-a" – refer to it for specifications. Please read the DUC [Disclaimer](#) as well as the [Terms and Conditions of Use](#) for using the DUC pictograms.

Disclaimer

In the case that this product contains ingredients classified as hazardous to the environment, the use has been assessed to be safe for the environment. The assessment is based on the exposure parameters that are described for the product use in the corresponding SPERCs.

This document has been developed using the best knowledge currently available and the information is provided in good faith. The use of the compiled information remains the responsibility of the user, according to their role, as indicated below. FEICA is under no condition liable for any damage of any nature whatsoever resulting from the use or reliance on this paper.

Regarding end-users

According to Occupational Health and Safety (OSH) legislation, the employer of workers that use products that are assessed as safe according to the FEICA SWEDs, remains responsible for communicating any other relevant use or safety information to the employees. When developing workplace instructions for employees, the Safe Use of Mixtures Information (SUMI) should always be considered in combination with the SDS and the label of the product. The information provided in the present document should not be changed by the recipient (employer). If specific changes are needed, for example on the Operational Conditions or Risk Management Measures, the recipient should contact their supplier (formulator).

Regarding formulators

This is a generic document for the purpose of communicating safe use of a product to end-users. It should not be regarded by risk assessors as an exhaustive document for evaluating safe use. Formulators are responsible to prove safe use of their individual products based on risk assessments provided by their suppliers or performed by themselves. If such risk assessment correlates completely with the FEICA SWED mentioned above, this SUMI can be used unaltered for communication to end users.