

## PRODUCT DATA SHEET

# Sika® Injection Cleaner C1

Cleaning agent for injection pumps using Sika® resin products

### PRODUCT DESCRIPTION

Sika® Injection Cleaner C1 is a 1-part cleaning agent for cleaning injection pumps during or directly after injection. It removes liquid epoxy and polyurethane resins.

### USES

- Cleaning agent for injection pumps

### CHARACTERISTICS / ADVANTAGES

- Cleaning agent for intermediate and final cleaning
- Cleaning agent for polyurethane and epoxy resins
- Free of CFC's, FC and chlorine

### PRODUCT INFORMATION

<b>Packaging</b>	Refer to current price list for packaging variations.
<b>Shelf Life</b>	24 months from date of production
<b>Storage Conditions</b>	The product must be stored in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +30 °C. Always refer to packaging.
<b>Colour</b>	Colourless

### SYSTEM INFORMATION

<b>Compatibility</b>	<b>Polyurethane Resins/Foams/Epoxy Resins</b>	
	Intermediate Cleaning	Sika® Injection Cleaner C1
	Final Cleaning	Sika® Injection Cleaner C1
	Removal of cured material	Sika® Injection Cleaner C2
	Preservation of pumps	Sika® Injection Conservator
	<b>Silicate Resins</b>	
	Intermediate Cleaning	Comp. A: Water Comp. B: Sika® Injection Cleaner C1
	Final Cleaning	Sika® Injection Cleaner C1
	Removal of cured material	Sika® Injection Cleaner C2
	Preservation of pumps	Sika® Injection Conservator

## Acrylate Resins

Intermediate Cleaning	Water
Final Cleaning	Water + standard dishwashing liquid
Removal of cured material	Sika® Injection Cleaner C2
Preservation of pumps	Sika® Injection Conservator

## VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

Local safety regulations must be observed and it advisable to wear PPI when working with this product with particular attention paid to cutting and handling. Transportation Class: The product is not classified as hazardous good for transport. Disposal: The material is recyclable. Disposal must be according to local regulations. Please contact your local Sika sales organisation for more information.

## APPLICATION INSTRUCTIONS

### APPLICATION

#### Intermediate cleaning

From the container, remove an adequate quantity of the cleaning agent (depends on pump size) and pump through the injection pump until the out-flow of the cleaning agent shows no discoloration or transports no visible injection resin residue.

Note: The cleaning of an injection pump during the working day can often be necessary because of breaks or interruptions to the work or when fast-reacting injection resins are used. In such a case, clean the pump as a preventive measure to avoid resin build-up and blocking of the pump. Intermediate pump cleaning is also needed if the injection material type is changed. Always take care to ensure the selected cleaning agent is suitable for both types of injection material. Otherwise it will be necessary to clean the pump first with a suitable cleaning agent for the injection material that has just been used and then to clean the pump again with a suitable cleaning agent for the new injection material.

#### Final cleaning

From the container, remove an adequate quantity of the cleaning agent (depends on pump size) and pump through the injection pump until the out-flow of the cleaning agent shows no discoloration or transports no visible injection resin residue. Cycle the cleaner for at least 2 minutes through the pump. Cleaning agent may stay inside the pump. If the pump is not to be used for a long time, it is recommended to replace the remaining cleaning agent by flushing with Sika Injection Conservator.

Note: The final cleaning after every working day is required. If the injection pump is not properly cleaned there is a risk of a resin build-up and blocking of the pump.

#### Disposal

Used cleaning and preservative agents must be collected in suitable sealable containers and must be disposed of in accordance with relevant local regulations.

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

### SIKA IRELAND LIMITED

Ballymun Industrial Estate  
Ballymun  
Dublin 11, Ireland  
Tel: +353 1 862 0709  
Web: [www.sika.ie](http://www.sika.ie)  
Twitter: @Sikalreland



### Product Data Sheet

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