

LOCTITE SF 8040

June 2014

PRODUCT DESCRIPTION

LOCTITE SF 8040 provides the following product characteristics:

Technology	Cleaner
	Rinsing and cleaning agent for 1-K
	and 2-K polyurethane adhesives

LOCTITE SF 8040 is a liquid rinsing and cleaning agent. The product contains no additives for machine care, however, these can be added. LOCTITE SF 8040 is outstanding for its following properties:

- High dissolving capacity of both the individual PU components and the partially cured mixture
- Not aggressive to sealing materials
- Low evaporation rate

APPLICATION AREAS

LOCTITE SF 8040 is mainly used for cleaning and flushing polyurethane processing machines, since it does not attack sealing materials.

TECHNICAL DATA

LOCTITE SF 8040:	
Color:	clear, transparent
Consistency:	liquid
Density (20°C), g/cm³	~1.09
Viscosity, Brookfield - RVT, 20°C, mPa.s *	~3
Refraction index at 20°C:	~1.42

All technical data based on Henkel test method. Data with * are specified.

DIRECTIONS FOR USE

Preliminary Statement:

Prior to use it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Application:

2-K application equipment is flushed with LOCTITE SF 8040 to avoid curing of the reactive products. When cleaning machine components, for instance mixing nozzles, in a cleaning bath we recommend using a brush. Due to the low evaporation rate of LOCTITE SF 8040, it may prove to be necessary to blow off and blow out mixing nozzles and equipment with compressed air. Since the product's volatility is low, there is limited evaporation loss with cleaning baths. However, the dwell time of the objects to be cleaned in bath is somewhat longer than with conventional solvents.

Classification:

Please refer to the corresponding Material Safety Data Sheets for details on: Hazardous Information Transport Regulations Safety Regulations Storage

LOCTITE SF 8040

Recommended Storage Temperature, °C	15 to 25
Shelf-life (in unopened original packaging)	12 months
Frost-Sensitive	No



ADDITIONAL INFORMATION Disclaimer

Note:

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

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