

Technical Data Sheet

LOCTITE[®] SF 7611

Known as LOCTITE[®] Pro Strength Parts Cleaner January 2015

PRODUCT DESCRIPTION

LOCTITE[®] SF 7611 provides the following product characteristics:

Technology	Solvent based
Chemical Type	Perchloroethylene methyl chloroform
Appearance	Clear liquid
Propellant	Carbon dioxide
Cure	Non-curing
Application	Cleaner
Specific Benefit	 Eliminates contamination
	 No ozone-depleting solvents
	 Leaves no residue
	 Fast evaporation
	 No flash point
	Non-corrosive

LOCTITE[®] SF 7611 is an industrial strength aerosol formulation specifically designed to aggressively penetrate, dissolve and remove contaminants (i.e. fluid, grease, oil, undercoating and asphalt) from all types of metal assemblies. Typical applications include rotors, drums, caliper units, brake cylinders, springs, clutch discs, and CV joint assemblies.

LOCTITE[®] SF 7611 can also be used for cleaning parts prior to bonding with Loctite[®] adhesives.

TYPICAL PROPERTIES

Specific Gravity @ 25 °C	1.53
Drying Time @ 25 °C, minutes	1.0

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Safety Data Sheet (SDS).

Handling precautions

LOCTITE[®] SF 7611 is aggressive toward paint and certain plastics. These areas must be protected. Any lingering over-spray must be rinsed away.

Directions for use:

For Disassembly

- 1. Cover all rubber, plastic and painted areas.
- 2. Place catch basin on drop cloth under brake assembly.
- 3. Shake can vigorously.
- Hold can upright 30 to 45 cm away from area to be cleaned. Spray in a circular motion to, fully saturate the area to be cleaned.
- Once wetted down, attach the extension tube to spray head to begin cleaning. Start from the top down, making sure all the solvent that runs off the item being cleaned is captured in the catch pan.

For Cleanup

- 1. After thoroughly washing down the assembly, rags may be used to clean-up as needed, use gloves if required.
- 2. Contaminants in the catch basin and on the rags should be disposed of properly.

Not for product specifications

The technical data contained herein are intended as reference only. Please contact your local quality department for assistance and recommendations on specifications for this product.

Storage

The product is classified as flammable and must be stored in an appropriate manner in compliance with relevant regulations. Do not store near oxidizing agents or combustible materials. Store product in the unopened container in a dry location. Storage information may also be indicated on the product container labelling.

Optimal Storage: 8 °C to 21 °C. Storage below 8 °C or greater than 28 °C can adversely affect product properties. Material removed from containers may be contaminated during use. Do not return product to the original container. Henkel cannot assume responsibility for product which has been contaminated or stored under conditions other than those previously indicated. If additional information is required, please contact your local Technical Service Center or Customer Service Representive.



Reference 0.1

Conversions

 $(^{\circ}C x 1.8) + 32 = ^{\circ}F$ kV/mm x 25.4 = V/mil mm / 25.4 = inches μ m / 25.4 = mil N x 0.225 = lb N/mm x 5.71 = lb/in N/mm² x 145 = psi MPa x 145 = psi N·m x 8.851 = lb·in N·m x 0.738 = lb·ft N·mm x 0.142 = oz·in mPa·s = cP

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 and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

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