



# LOCTITE<sup>®</sup> Pro Strength Parts Cleaner

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## PRODUCT DESCRIPTION

LOCTITE<sup>®</sup> Pro Strength Parts Cleaner provides the following product characteristics:

<b>Technology</b>	Solvent based
<b>Chemical Type</b>	Perchloroethylene methyl chloroform
<b>Appearance</b>	Clear liquid
<b>Propellant</b>	Carbon dioxide
<b>Cure</b>	Non-curing
<b>Application</b>	Cleaner
<b>Specific Benefit</b>	<ul style="list-style-type: none"> <li>• Eliminates contamination</li> <li>• No ozone-depleting solvents</li> <li>• Leaves no residue</li> <li>• Fast evaporation</li> <li>• No flash point</li> <li>• Non-corrosive</li> </ul>

LOCTITE<sup>®</sup> Pro Strength Parts Cleaner 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<sup>®</sup> Pro Strength Parts Cleaner can also be used for cleaning parts prior to bonding with Loctite<sup>®</sup> 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 Material Safety Data Sheet (MSDS).**

## Handling precautions

LOCTITE<sup>®</sup> Pro Strength Parts Cleaner 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.
4. 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.
5. 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 Representative.

**Conversions**

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$   
 $\text{kV/mm} \times 25.4 = \text{V/mil}$   
 $\text{mm} / 25.4 = \text{inches}$   
 $\mu\text{m} / 25.4 = \text{mil}$   
 $\text{N} \times 0.225 = \text{lb}$   
 $\text{N/mm} \times 5.71 = \text{lb/in}$   
 $\text{N/mm}^2 \times 145 = \text{psi}$   
 $\text{MPa} \times 145 = \text{psi}$   
 $\text{N}\cdot\text{m} \times 8.851 = \text{lb}\cdot\text{in}$   
 $\text{N}\cdot\text{m} \times 0.738 = \text{lb}\cdot\text{ft}$   
 $\text{N}\cdot\text{mm} \times 0.142 = \text{oz}\cdot\text{in}$   
 $\text{mPa}\cdot\text{s} = \text{cP}$

**Note**

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, **Henkel Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.** The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Henkel Corporation patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.

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