



1001 Trout Brook Crossing
 Rocky Hill, CT 06067-3910
 Telephone: (860) 571-5100
 FAX: (860) 571-5465

Product Description Sheet

Maintain™ Lubricant, Moisture Displacer & Rust Preventer

Maintenance, Repair & Operations, December 1998

PRODUCT DESCRIPTION

LOCTITE® Maintain™ is a light, semi-drying oil type spray that penetrates, lubricates, displaces water, prevents rust and cleans.

PRODUCT FEATURES

Penetrant - Seeps through rust and corrosion to release frozen nuts and bolts.

Moisture Displacer - Low surface tension (23.4 dynes/cm) allows Maintain™ to creep under water to provide a protective barrier between moisture and the metal surface.

Lubricant - High quality of oils in Maintain™ provide superior lubrication even under extreme pressure - resists wear.

Rust Preventative - Protects steel surfaces against salt corrosion and rust in high humidity conditions (85 days at 100% relative humidity).

Cleaner - Cleans and degreases light soil from surface plates, chucks, wire and other machined or polished metal surfaces.

- Will not harm rubber, plastics, or painted surfaces.
- Non-staining, transparent.
- Does not contain chlorofluorocarbons harmful to the environment.

TYPICAL APPLICATIONS

Electric motors, contacts, communication assemblies, tools, dies, fasteners, ignitions, hardware, hinges, springs, machinery, heat treated parts, welds, machined surfaces, instruments, weld rod and wire, tubing, castings, bushings, shafts, gears, conveyors and hoists.

DIRECTIONS FOR USE

1. Shake can before use.
2. Spray liberally on parts as required.
3. Repeat if necessary.

To Displace Moisture: Spray affected parts, wires, spark plugs, coil or distributor points.

Lubricate: Liberal application assures parts will be friction free and protected.

To Free Rusted Parts: Spray parts liberally, tap assembly lightly to accelerate penetration.

PROPERTIES OF UNCURED MATERIAL

	Typical Value
Chemical Type	Stoddard Solvent
Appearance	Clear liquid
Odor	Solvent
Viscosity	Flow similar to SAE 10 Motor Oil
Specific Gravity	0.8
Flash Point, °F	-142

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).

Ordering Information

Item Number	Container Size
81204	16 oz. Net Wt. Aerosol

Storage

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8° to 28°C (46° to 82°F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container. For specific shelf-life information, contact your local Technical Service Center.

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, **Loctite Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Loctite Corporation's products. Loctite 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 Loctite 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.

NOT FOR PRODUCT SPECIFICATIONS
 THE TECHNICAL DATA CONTAINED HEREIN ARE INTENDED AS REFERENCE ONLY.
 PLEASE CONTACT LOCTITE CORPORATION QUALITY DEPARTMENT FOR ASSISTANCE AND RECOMMENDATIONS ON SPECIFICATIONS FOR THIS PRODUCT.
 ROCKY HILL, CT FAX: +1 (860)-571-5473 DUBLIN, IRELAND FAX: +353-(1)-451 - 9959