

TECHNICAL DATA SHEET

WD-40® Specialist® WATER RESISTANT SILICONE LUBRICANT



PRODUCT DESCRIPTION

WD-40® SPECIALIST® WATER RESISTANT SILICONE LUBRICANT safely lubricates, waterproofs and protects metal and non-metal surfaces, including rubber, plastic and vinyl **better than leading competitors**. It dries fast and leaves a clear, non-staining film that doesn't stick or make a mess, so it won't attract dirt.

APPLICATIONS

- CABLES
- PULLEYS
- GUIDE RAILS
- VALVES
- LINKAGES
- HINGES

FEATURES & BENEFITS

Lubricates, water-proofs and protects

Quick drying with no messy residue

Safe to use on rubber, vinyl and plastic

50-state VOC compliant

Effective in a temperature range from -100°F to 500°F

NSF H2 Reg # 146863

PHYSICAL and CHEMICAL PROPERTIES

Boiling Point (initial):	221°C (430°F)	Specific Gravity:	Not Determined
Solubility in Water:	Insoluble	pH:	Not Applicable
Vapor Pressure:	0.07 mmHg @ 25°C	Vapor Density:	5.3 (Petroleum Solvent)
Percent Volatile:	>80%	VOC:	20%
Coefficient of Water/Oil Distribution:	Not Determined	Appearance/Odor:	Colorless liquid with a petroleum odor.
Flash Point:	<-30°C (-22°F) (CC ASTM D3828)	Flammable Limits:	LEL: 0.6% UEL: 5.0%

PERFORMANCE RESULTS

4 BALL WEAR

This test measures the wear protection of a fluid on a metal surface. A steel ball is pressed with force against three stationary steel balls and is rotated at 1200 rpm for 60 minutes. WD-40 Specialist Water Resistant Silicone is far superior to the competition leaving the smallest scar, representing its ability to protect your machinery and other moving parts better than the rest.

WD-40 Specialist	.60mm
Liquid Wrench	1.10mm
CRC	2.75mm

* RESULTS SHOW DEPTH OF SCAR IN MILLIMETERS. LOWER IS BETTER.

DIRECTIONS

SHAKE CAN WELL. Flip straw up for pinpoint STREAM or down for wide angle SPRAY. Apply by spraying directly on surface to be lubricated and protected. Dries in seconds.

PACKAGING SPECIFICATIONS

Individual Unit					Case Pack						Pallet					
Appx Wt (oz)	W (in)	D (in)	Ht (in)	Cube	Case Pack	Appx Wt (lbs)	W (in)	D (in)	Ht (in)	Cube	Appx Wt (lbs)	Cases /Layer	Lay ers	Total QTY	Appx Ht (in)	Cube
15.6	2.625	2.625	8.25	0.033	6	6.25	5.63	8.38	8.63	0.24	1261	39	5	195	48.4	53.75

11oz. Specialist Silicone 6 ct o/s Case # / GTIN # : 1 00 79567 30001 1 ITEM # / UPC # : 0 79567 30001 4

STORAGE

Store in a cool, well-ventilated area, away from incompatible materials. Do not store in direct sunlight or above 120°F. U.F.C (NFPA 30B) Level 3 Aerosol.

DISPOSAL

If this product becomes a waste, it would be expected to meet the criteria of a RCRA ignitable hazardous waste (D001). However, it is the responsibility of the generator to determine at the time of disposal the proper classification and method of disposal. Dispose in accordance with federal, state, and local regulations. Do not puncture or incinerate containers.

SPECIAL USE WARNINGS

CONTENTS ARE EXTREMELY FLAMMABLE: Keep away from heat, sparks, pilot lights, hot surfaces and open flames. Unplug electrical tools, motors and appliances before spraying or bringing the can near any source of electricity. **ELECTRICITY CAN BURN A HOLE IN THE CAN AND CAUSE CONTENTS TO BURST INTO FLAMES.** To avoid serious burn injury, do not let **THE CAN** touch battery terminals, electrical connections on motors or appliances or any other source of electricity. **CONTENTS UNDER PRESSURE:** Do not puncture or incinerate (burn) container, even when empty. Do not expose to heat or store above 120°F. Avoid eye contact. Avoid prolonged or repeated contact with skin and clothing. Avoid breathing vapors or spray mists. Use in well ventilated area. Wash thoroughly with soap and water after use. Intentional inhalation abuse (concentrating and inhaling vapors) may be harmful or fatal. **KEEP OUT OF REACH OF CHILDREN.**

FIRST AID: CONTAINS PETROLEUM DISTILLATES AND PROPANE/N-BUTANE PROPELLANT
Ingestion (Swallowed): Do not induce vomiting unless directed to do so by medical personnel. Call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596 immediately.

Eye Contact: Flush thoroughly with water for 15 minutes. Get medical attention if irritation persists. **Skin Contact:** Wash with soap and water. If irritation persists, get medical attention.

Inhalation (Breathing): If irritation develops, discontinue use and move to fresh air. Get medical attention if irritation or other symptoms persist.

REGULATORY INFORMATION

U.S. Federal Regulations: CERCLA 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements, however, oil spills are reportable to the National Response Center under the Clean Water Act and many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA TITLE III:

Hazard Category For Section 311/312: Acute Health, Fire Hazard, Sudden Release of Pressure

Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None; Section 302 Extremely Hazardous Substances (TPQ): None

EPA Toxic Substances Control Act (TSCA) Status: All of the components of this product are listed on the TSCA inventory

Canadian WHMIS Classification: Class B-5 (Flammable Aerosol), Class D-2-B (Toxic material causing other chronic effects)



WD-40 COMPANY
 PO BOX 80607, San Diego, CA 92138 USA
 WD-40 Safety Hotline 1-888-324-7596
WD40Specialist.com

