



WD-40 SPECIALIST® WHITE LITHIUM GREASE

PRODUCT DESCRIPTION		PACKAGING	
WD-40 Specialist White Lithium Grease provides long-lasting lubrication and corrosion protection. It sprays on evenly as a liquid and sets dry for a thick protective coating. The industrial-strength formula lubricates even in extreme temperatures (0°F to 300°F), won't melt or freeze in tough conditions, and is capable of handling extreme pressures. The permanently attached Smart Straw® Sprays 2 Ways® delivery system allows for pinpoint application or a wider spray, giving you different options to fit the job.			
APPLICATIONS	FEATURES & BENEFITS		
• Metal-to-metal applications • Auto hinges, gears, and sprockets • Outdoor hinges and latches • Overhead door tracks • Pulleys, cables, and guide rails	• Long-lasting, heavy-duty lubrication • Performs under extreme pressures • NSF Nonfood Compounds Program Listed H2 #146864 • 50-state VOC Compliant • Does not require California Prop 65 Warning		
PHYSICAL & CHEMICAL PROPERTIES			
BOILING POINT (INITIAL):	437-493°F (225-256°C) (Petroleum Solvent)	SPECIFIC GRAVITY:	0.87
SOLUBILITY IN WATER:	Insoluble	pH:	Not Applicable
VAPOR PRESSURE:	Not established	VAPOR DENSITY	5.3 (Petroleum Solvent)
PERCENT VOLATILE:	>70%	VOC/MIR:	24.16%/0.44
COEFFICIENT OF WATER/OIL DISTRIBUTION:	Not Determined	APPEARANCE/ODOR:	Off-white, slightly viscous liquid with a petroleum odor.
FLASHPOINT:	>156 °F (>69°C) (estimated)	FLAMMABLE LIMITS:	LEL: 0.6% UEL: 5.0%
DIRECTIONS			
Shake can well before each spray. Flip straw up for pinpoint stream or down for wide angle spray. Apply by spraying directly on surface to be lubricated and protected.			
PACKAGING SPECIFICATIONS			
DESCRIPTION:	WD-40 Specialist White Lithium Grease 10oz 6ct		
ORDER NUMBER:	300615		
CASE# / GTIN#:	1 00 79567 30061 5		
ITEM# / UPC#:	0 79567 30061 8		
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. Store away from oxidizers.			



WD-40 SPECIALIST® WHITE LITHIUM GREASE

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, even empty.

HAZARD WARNINGS



DANGER!

Extremely Flammable Aerosol. Pressurized container: may burst if heated. May be fatal if swallowed and enters airways.

Prevention

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use.

Response

IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting.

Storage

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal

Dispose of contents and container in accordance with local and national regulations.

LINK TO SDS

LINK TO SDS

URL:

<https://files.wd40.com/pdf/sds/specialist/wd-40-specialist-protective-white-lithium-grease-low-voc-us-ghs-sds.pdf>

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: Refer to Section 2 for the OSHA hazard classification

Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: Zinc Oxide (as Zinc Compounds) <3%

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.

VOC Regulations: This product complies with the consumer product VOC limits of CARB, the US EPA and states adopting the OTC VOC rules. **California Safe Drinking Water and Toxic Enforcement Act (Proposition 65):** This product does not require a California Proposition 65 warning. **Canadian Environmental Protection Act:** One of the components is listed on the NDSL. All of the other ingredients are listed on the Canadian Domestic Substances List or exempt from notification

R&D: 3054400

TDS Updated: 08/2026

wd40.com

9715 Businesspark Ave, San Diego, CA 92131 USA • WD-40 Safety Hotline: 1-888-324-7596

