# **TECHNICAL DATA SHEET**

# $WD-40_{\&}$ Specialist $_{\&}$ DIRT & DUST RESISTANT DRY LUBE PTFE SPRAY



### **PRODUCT DESCRIPTION**

WD-40 $_{\odot}$  SPECIALIST $_{\odot}$  DIRT & DUST RESISTANT DRY LUBE PTFE SPRAY provides superior lubrication and long-lasting corrosion protection with no oily residue. Use where cleanliness and maximum performance are required. Won't attract dirt and dust.

#### **APPLICATIONS FEATURES & BENEFITS** Temperature **BLADES & BITS** Lubricates Range –50 to Blades & Bits 500°F **DOOR & WINDOW TRACKS SLIDES** Won't Attract Dirt Safe on Wood, **ROLLERS** & Dust Glass, Fabric, Metal, Leather HINGES and Most **CONVEYOR BELTS Plastics** Great for Table Saws. **POWER TOOLS & Drills & Lathes EQUIPMENT** NSF H2 Reg # 146856

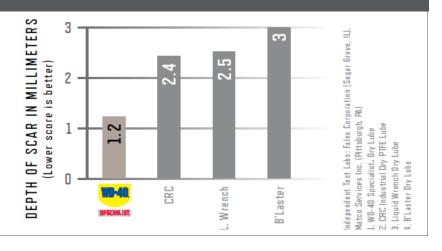
# **PHYSICAL and CHEMICAL PROPERTIES**

Boiling Point (initial):	90-140°C (194-284°F)	Specific Gravity:	0.72
Solubility in Water:	Insoluble	pH:	Not Applicable
Vapor Pressure:	40-50 psi @ 70°F	Vapor Density:	Greater than 1
Percent Volatile:	>90%	VOC:	93.2%
Coefficient of Water/Oil Distribution:	Not Determined	Appearance/Odor:	Clear liquid with a pleasant odor.
Flash Point:	<-29.2°F Tag Closed Cup	Flammable Limits:	LEL: 0.9% UEL: 9.5%

### **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 Dirt & Dust Resistant Dry Lube outperforms the competition, leaving a scar that is only half as deep as leading competitors.



#### **DIRECTIONS**

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

	Indi	vidual L	Jnit		Case Pack				Pallet							
			Ht (in)		Case	-			Ht (in)		-			Total	Appx Ht (in)	Cube
14.6	2.625	2.625	8.25	0.033	6	5.88	5.63	8.38	8.63	0.24	1188	39	5	195	48.4	53.75

10oz. Specialist Dry Lube 6 ct o/s	Case # / GTIN #: 1 00 79567 30005 9	ITEM # / UPC #: 0 79567 30005 2

#### **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, crush or incinerate containers, even when empty.

# SPECIAL USE WARNINGS

CONTENTS ARE EXTREMELY FLAMMABLE: Keep spray away from heat, sparks, pilot lights, open flames. etc. Unplug electrical tools, motors and appliances before spraying or bringing the can near any source of electricity. ELECTRICITY MAY BURN HOLE IN 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. BREATHING HAZARD: Use only in a well-ventilated area. Do not breathe vapor or spray mist. DELIBERATE INHALATION OF LIQUID VAPOR OR SPRAY MIST MAY BE HARMFUL OR FATAL. CONTENTS UNDER PRESSURE: Do not store above 120°F. Do not place can on hot surfaces or in direct sunlight; heat may cause can to burst violently. Do not puncture, crush or incinerate (burn) can, even when empty. FIRST AID: Ingestion: CONTAINS PETROLEUM DISTILLATES. Harmful or fatal if swallowed. If swallowed, do not induce vomiting. Call physician immediately. Eye Contact: Immediately flush eyes with large amounts of water for 15 minutes. Skin Contact: Wash with soap and water. Inhalation (breathing): Move to fresh air. Give artificial respiration or oxygen, if necessary. CAS Numbers: Heptane 64742-89-8/142-82-5; Cyclohexane 110-82-7; Petroleum Solvent 64741-66-8; Propane 74-98-6.

#### REGULATORY INFORMATION

**U.S. Federal Regulations: CERCLA 103 Reportable Quantity:** This product has an RQ of 10,000 based on the RQ for cyclohexane of 1000 lbs. In addition, oil spills are reportable to the National Response Center under the Clean Water Act. 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: Cyclohexane <10% 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 toxic effects)



