

5090B APPLIANCE LUBRICANT NONTOXIC GREASE

Whitmore's 5090B Appliance Lubricant is a colorless, nontoxic grease designed for use where incidental contact with the skin or with food is possible. It is highly resistant to water and most cleaners.

Whitmore's 5090B Appliance Lubricant contains no solids or substances that might cause staining. The high viscosity base oil provides excellent film strength. The gelling agent used creates a highly stable, nondrip grease at elevated temperatures.

Whitmore's 5090B Appliance Lubricant is a true multipurpose grease that is compatible with plastics, elastomers, and other components normally found in toys, vehicles, and appliances.

This lubricant should not be used in highly loaded equipment (steel mills, mining, etc.) or at temperatures consistently above 350°F (177°C).

BENEFITS:

- WATER-RESISTANT - remains in place when the appliance is washed.
- SMOOTH CONSISTENCY - extremely adherent to metal, yet it does not attract dust.
- CORROSION INHIBITED - protects metal parts from rust.
- COLOR - colorless, slightly opaque, will not cause staining.
- NONDRIP - will not drip when exposed to temperatures up to 350°F (177°C).

APPLICATIONS:

- Vehicle doors, sliding doors, plastics, toys, and appliances (except oven doors).
- Where a nonstaining or food grade product is required.
- Where product appearance is important.
- Where long product life is advantageous

ASTM #		TYPICAL CHARACTERISTICS			
	Grade	00	0	2	2.5
D-217	Cone Penetration (Worked)	400-430	355-385	265-295	240-255
D-2265	Dropping Point, °F (°C)	435 (224)	480 (249)	475 (246)	475 (246)
D-445	Kinematic Viscosity (Base Oil) cSt @ 40°C cSt @ 100°C	108 11.9	108 11.9	108 11.9	108 11.9
D-2596	Four Ball EP Weld Point, kg	--	--	250	250
D-2266	Four Ball Wear Scar Width, mm	0.57	0.58	0.60	0.60
D-4049	Water Spray-Off, % Loss	--	--	14	17
D-1264	Water Washout, % Loss	--	--	2.5	2.0
D-1743	Rust Test	Pass	Pass	Pass	Pass
D-4048 (Modified)	Copper Strip Corrosion for Greases 212°F (100°C) @ 3 hrs	1B	1B	1A	1A

The above are average values. Minor variations which do not affect product performance are to be expected in normal manufacturing.

PACKAGING

Kegs	Pails
------	-------

For warranty information, scan the QR code.
You can also email us at sales@whitmores.com
Or write to the Sales Department at the address below.



930 Whitmore Drive • Rockwall, Texas 75087 • USA • (972) 771-1000 • 800-699-6318
An ISO 9001 and ISO 14001 registered company • www.whitmores.com