

Product Information

A PRODUCT OF VALVOLINE, A DIVISION OF ASHLAND INC.



Valvoline's Crimson™ Grease

Valvoline's Crimson grease is a tacky extreme pressure lithium soap grease designed specifically for the commercial fleet environment. It provides excellent performance over a variety of operating conditions and is dyed red for easy identification.

Valvoline's Crimson grease contains select extreme pressure additives to protect and lubricate during heavy shock loading periods and is fortified with oxidation and corrosion inhibitors for long service life. The product has excellent resistance to water wash-out.

Valvoline's Crimson grease is recommended for use in non-disc brake wheel bearing, water pump, chassis, fifth wheel, universal joints and other such fleet, agricultural, mining, industrial, and automotive applications.

Typical Properties	Test Method	NLGI 1	NLGI 2
Thickener Type	---	Lithium	Lithium
Color and Texture	Visual	Red, Smooth, Tacky	Red, Smooth, Tacky
Penetration, worked	ASTM D217	310-340	265-295
Dropping Point, °F, min	ASTM D2265	350	360
Dropping Point, °C, min	ASTM D2265	176	182
Rust Prevention Rating	ASTM D1743	Pass	Pass
Copper Corrosion	ASTM D4048	1B	1B
Timken OK Load, lbs.	ASTM D2509	50	50
Four Ball EP Weld Point, kg	ASTM D2596	315	315
Four Ball EP Load Wear Index, kg	ASTM D2596	53	53
Four Ball Wear: Scar, mm	ASTM D2266	0.5	0.5
Fretting Wear: mg loss	ASTM D4170	10.0	10.0
Water Washout, %, loss, max	ASTM D1264	8	5

Base Oil Characteristics		ISO 220	ISO 220
Pour Point, °F (°C)	ASTM D5949	+15(-15)	+15(-15)
Flash Point, °F (°C)	ASTM D92	400(204)	400(204)

Part Numbers	
Bulk	VV70118
400 Lb. Drum	VV70119
120 Lb. Keg (L)	VV70120
35 Lb. Plastic Pail	VV70122
50/14 Oz. Carton	VV70124
Tote	VV70117

Refer to Valvoline's Material Safety Data Sheet for health and safety information.

This information only applies to products manufactured in the following location(s): USA, Canada.

Effective Date:	Expiration Date:	Replaces:	Author's Initials:	Pages	Code
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