

# Product Information

A PRODUCT OF VALVOLINE, A DIVISION OF ASHLAND INC.



## Valvoline's Cerulean® Grease

Valvoline's Cerulean grease is a uniquely formulated premium product designed to meet the stressful demands of both industrial and commercial fleet environments. It provides excellent performance over a variety of operating conditions and may displace other top of the line greases for severe and general purpose lubrication.

Valvoline's Cerulean grease is a tacky, lithium complex grease containing a high level of select extreme pressure additives for maximum loading protection. The product also contains oxidation, rust, and corrosion inhibitors for long life performance. It has excellent resistance to water wash-out.

Valvoline's Cerulean grease is dyed blue for easy identification and is recommended in numerous fleet, agricultural, mining, industrial, and automotive applications where a maximum performance grease is required. Typical examples are disc and other wheel bearings, sleeve and anti-friction bearings, chassis, bucket and king pins, universal joints, couplings, crushers and vibratory rollers.

Cerulean meets the requirements of NLGI GC/LB.

Typical Properties	NLGI 1	NLGI 2
Thickener Type	Lithium Complex	Lithium Complex
Texture	Smooth, Tacky	Smooth, Tacky
Color	Blue	Blue
Penetration, worked	315	285
Dropping Point, °F	530	530
Dropping Point, °C	277	277
Rust Prevention Rating	Pass	Pass
Timken OK Load, lbs	65	65
Four Ball Wear: Scar, mm	0.55	0.55
Four Ball EP: Weld Point, kg	400	400
Four Ball EP: Load Wear Index, kg	59	59
Water Washout, % Loss	4	3.25
Leakage Tendency, g	2	1.3
Base Oil Characteristics		
Viscosity @ 40° C cSt	205	205
Viscosity @ 100° C cSt	18.0	18.0
Viscosity Index	95	95
Pour Point, °F (°C)	+5(-15)	+5(-15)
Flash Point, °F (°C)	450(232)	450(232)
Part Numbers		
400 Lb. Drum	VV70125	VV70129
120 Lb. Keg (L)		VV70130
35 Lb. Plastic Pail		VV70132
50/14 Oz. Carton		VV70133

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:	Code
10/25/2010	N/A	02/18/2010	JRT	PI 1002

**ASHLAND**