

# Product Information

A PRODUCT OF VALVOLINE, A DIVISION OF ASHLAND INC.



## ValvoLube Axle Hub Grease

ValvoLube™ Axle Hub Grease is a synthetically blended, semi-fluid lithium complex grease designed especially for on-highway trailer axle hub bearings to reduce leaky wheel seals and minimize the potential of oil contaminated brake shoes. Its synthetic base oil blend provides exceptional low temperature performance to -40°F, while maintaining high film strength retention when high temperatures are encountered. The product is formulated with anti-wear and extreme pressure additives; as well as rust, corrosion, and oxidation inhibitors.

ValvoLube™ Axle Hub Grease is primarily recommended for on-highway fleet applications. It may also be used to replace heavy duty fluid lubricants in leaky gear boxes or other applications where a NLGI 00 grade grease is specified.

### Typical Properties

Color Texture	Green/Smooth
NLGI Grade	00
Penetration, Worked	415
Dropping Point, °F	550 min
Four Ball Wear, mm scar diameter	0.6 max
Four Ball E.P. Weld Point, kg	315 min
Timken EP, OK Load, lbs.	50 min
Rust Protection	Pass
Oxidation Stability, psi @ 100 hours	5 max
Water Washout @ 175 °F, %	10 max
Oil Separation, wt %	10 max

### Base Oil Characteristics

Type	Synthetic Blend
Viscosity @ 100°F, SUS	2400
Viscosity @ 40°C, cSt	460
Viscosity @ 100°C, cSt	46.5
Flashpoint, °F	150 min

### Part Number

120 Lb. Keg	VV70181
35 Lb Pail	792585

\* To determine your optimum maintenance interval, consult your owner's manual or call Valvoline at 1-800-ALL-FLEET. Results may vary based on environment, operating, and maintenance procedures.

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.

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