

CVJ GREASE**HEAVY DUTY LITHIUM COMPLEX GREASE****DESCRIPTION**

Veedol CVJ Grease is premium quality heavy duty lithium complex grease formulated with highly refined mineral base oils fortified with select performance additive system and solid lubricant to withstand heavy and shock loads. The CV joints are needed to transfer torque from the transmission to the drive wheels at constant speed, while accommodating the up and down motion of the suspension. Veedol CVJ grease is specially designed to meet the typical requirements of CV joints, providing trouble free operation for maximum durability.

Veedol CVJ grease is NLGI 2 consistency grease suitable for severe applications operating at temperature range of -20°C to 160°C.

APPLICATIONS

Recommended for lubrication of Constant Velocity (CV) Joints in automobiles.

FEATURES/BENEFITS

- Superior mechanical stability and high temperature capability.
- Very Good friction reduction and wear protection ability.
- Inherent anti- corrosion and anti- oxidation properties.
- Excellent EP properties for higher load carrying capabilities.
- Prevents premature initiation of rolling contact fatigue and allows longer life.
- Resistance to fretting corrosion.
- No stiffing in cold weather.
- Compatible with seal and tolerate some degree of contamination.
- Least oil separation during storage and use at elevated temperatures.

CHARACTERISTICS

Test Parameter	Test Method	Typical Value
NLGI Consistency	–	2
Thickener	–	Lithium Complex
Appearance	Visual	Smooth homogeneous
Color	Visual	Greyish Black
Worked Penetration, 60 st @ 25°C	ASTM D 217	275
Drop Point, °C	ASTM D 2265	260
Kinematic Viscosity of Base Oil at 40°C, cSt	ASTM D 445	120
Four Ball Weld Load, kg	IP 239	280
Copper Strip Corrosion @ 100 0C, 24 hrs.	ASTM D 4048	1b