

SILK SHIELD SUPREME GREASE

Premium Long-life Grease

Product Description:

Silk Shield Supreme Grease is a high-performance, multi-purpose grease designed for a wide range of industrial and automotive greasing applications, known for its high-temperature resistance, wear protection, and extended lubrication intervals, protecting bearings, gears, and linkages from rust and corrosion.

Performance Specifications:

Veedol Silk Shield Supreme Grease meets & exceeds the performance requirements of

- NLGI GC-LB

Features/Benefits:

- Excellent extreme pressure performance protects moving parts from excessive load, helps lower maintenance cost.
- Very good water wash-out resistance helps stay-in-place performance of grease in wet operating conditions.
- High oxidation stability helps reduce base oil degradation, promoting long service life.
- Excellent mechanical stability provides excellent lubrication under severe loading conditions

Application:

- Longer life grease in all heavy-duty wheel bearing Application
- Chassis and Suspension: Suspension arm bushings, transmission axles, wheel hub bearings
- Construction and mining equipment.
- Lubrication of antifriction, roller, plain and needle bearings, bushing and pins working under normal operating conditions.
- Operating temperature range -20°C to +180°C



STORAGE

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.



HEALTH, SAFETY AND ENVIRONMENT

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.

Typical Properties:

Test Parameters	Unit	ASTM Test Method	Typical results
NLGI Grade	-	-	3
Soap / Thickener type	-	-	Lithium Complex
Color	-	Visual	Red
Worked Penetration @ 25°C, 60 Stroke	-	D 217	232
Drop Point	°C	D 2265	272
Four Ball Weld Load	Kg	D 2596	315
Four Ball Wear Scar	mm	D 2266	0.46
Copper Corrosion, 100°C, 4hrs	-	D 130	Negative
Base Oil Viscosity @ 40°C	cSt	D 445	220
Life Performance Test	hrs	D 3527	216

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.


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