



CALCIUM SULFONATE HD 2

PRODUCT DESCRIPTION

Vertex Calcium Sulfonate HD 2 Grease is a heavy duty, water resistant, multi-purpose grease for automotive and light truck chassis and marine applications. It is formulated with Calcium thickener, rust and oxidation inhibiting additives. Calcium Sulfonate HD 2 is suitable for a wide variety of open lubrication systems. Recommended for motor vehicles & farm tractors chassis & suspension systems lubrication points, ball, shaft & universal joints, and coil springs. Suitable for general automotive, industrial, and agricultural lubrication of equipment, machine parts and automotive wheel bearings. Provides maximum protection in marine applications against rust and corrosion for components that are exposed to severe water exposure. Protects against moisture contamination with excellent water resistance. Prevents dust and dirt ingress from reaching moving parts.

APPLICATIONS & BENEFITS

- Significantly less rust & corrosion due to outstanding protection from severe water exposure.
- Longer life of suspension, ball, shafts, universal joints and coil springs due to low wear.
- Calcium based making it compatible for use in salt and fresh water marine applications.
- Excellent resistance to water washout.
- No softening / leakage under vibrations & mechanical stress due to superior chemical stability.

PACK SIZES AVAILABLE

450GM, 500GM, 2.5KG, 20KG

TYPICAL CHARACTERISTICS

CALCIUM SULFONATE HD 2	UNITS	VALUES
Thickener Type		Calcium Soap
NLGI Grade		2
Colour		Red
Appearance / Texture		Smooth
Worked Penetration 60 Stokes		265-295
Dropping Point	°C Min	100
Base Oil Viscosity	cSt @ 40°C	100
Rust and Corrosion Test		PASS
Water Wash-out		PASS

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ADDITIONAL INFORMATION

Direction Of Use

Always avoid contamination of the grease by dust and dirt when applying. Preferably use a pneumatic pump system or cartridges. To obtain the full benefits of this product do not mix it with other soap base greases. Always check grease compatibility before using. Housings or grease ways should be either cleaned or flushed to remove old lubricant.

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 17 July 2023.