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 Industrial Area 2,
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TECHNICAL DATA SHEET

VIRGO MP Grease CalciumBase

- Long Friction Torque
- Good Pump ability
- Good Shear Stability & Resistant to vibration

VIRGOMP Calcium Grease Series is a quality, smooth, calcium soap-based grease and is fortified with the best known natural solid lubricant. This grease gives the best combination of performance and economy for most applications. Calcium Grease is resistant to water and have excellent mechanical stability. The use of this grease will reduce wear and gives extended lubricant coverage due to even distribution of the product along the wearing parts.

Designed to Perform

Oxidation Resistance – Rida MP Grease series provides a good oxidation stability that reduced engine deposits and sludge build up, the advance anti-oxidant additive present slows down the grease degradation ensuring longer maintenance intervals. High Dropping Point Properties – Good Heat Resistance and Thermal stability structure. VIRGOMP Grease withstand heat required for MP Greases; therefore, it can be used in a wide range of temperature operation.

Excellent Shear Stability – Long Engine Life VIRGOMP Grease series, maintains grease consistency even at high load of mechanical worked in between wearing

surfaces.

Performance Characteristics

VIRGOMP Calcium based grease are specially formulated for vehicle chassis lubrication and protection. It is water resistant and contains extreme pressure and tackiness agents, making it particularly effective in severe application such as large trucks and off-highway equipment, used in the construction industry. VIRGOMP Calcium Grease has a high oxidation and good structure stability, suitable for both antifriction and plain Bearings, Linkages, Suspensions and other Grease Application points of vehicles operating under normal service conditions.

VIRGOMP Calcium Grease

Meets the requirements of the following

Typical Physical Characteristics

Property	Temp	Units	Test Methods	Calcium Grease	
NLGI Classification				2	3
Thickener				Calcium	Calcium
Texture				Smooth	Smooth
Color			Visual	Pale Yellow	Pale Yellow
Dropping Point			ASTM D566	130 - 144	130 - 144
Worked Penetration	@ 25°C		ASTM D 217	265-295	220-250
Water washout resistance		% vt	ASTM D 1264	< 5	< 5
Copper Strip Corrosion for 24hrs	@ 100°C		ASTM D 4048	Pass	Pass

These characteristics are typical of current product methods whilst future production will conform to Rida Lubricants specifications, variations in these physical characteristics may occur.



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Health & Safety Environment

- This product is unlikely to present any significant health and safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with eyes and skin, use proper impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Protect the Environment

- Take used oil to an authorized collection point. Do not discharge used or new oil into drains, soil or water.

Additional Information

- Technical advice on any applications not covered here may be obtained from your VIRGOlubricants Representative.
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