



Grapho Grease

Calcium Based Grease with Graphite

Previous name: Graphite Grease

PRODUCT DATA SHEET

Product Description:

Veedol Grapho grease is a range of premium calcium soap thickened greases fortified with finest quality graphite as solid lubricant. Having excellent resistance to water and good load carrying capability, they provide continuous lubrication to parts moving at slow speed and slides where a grease with solid lubricant is required.

Features/Benefits:

- **Excellent water wash-out resistance** helps stay-in-place performance of grease in wet operating conditions.
- **Superior load carrying capability** protect parts under heavy load thus reducing maintenance cost.
- **Excellent mechanical stability** provides prolonged lubrication.

Application:

- Recommended for use in gears, hydraulic rams, plungers, and slides.
- Suitable for lubrication of elevator cable, leaf springs, latches, and fasteners.
- Operating temperature range -10°C to +65°C.



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Typical Properties:

Properties	Test method	Grapho 2	Grapho 1	Grapho 4
Old Name		Graphite Grease 2	Graphite Grease 9	Graphite Grease 55
NLGI Grade		NLGI 2	NLGI 1	NLGI 4
Soap / Thickener type		Calcium	Calcium	Calcium
Color	Visual	Dark Grey	Dark Grey	Dark Grey
Texture	Visual	Smooth, buttery	Smooth, buttery	Smooth, buttery
Worked Penetration @ 25°C, 60 double strokes	ASTM D217	277	320	185
Drop point, °C	ASTM D2265	105	103	105
Copper Corrosion, 75°C for 24hrs	ASTM D4048	Negative	Negative	Negative
Graphite Content		6%	6%	6%

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.

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 AND SAFETY:

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.