



Alithex EP 2 Pro Grease

Multipurpose Extreme Pressure Grease

Previous name: EP 2 Special

PRODUCT DATA SHEET

Product Description:

Veedol Alithex EP 2 Pro Grease is high performance extreme pressure grease manufactured using highly refined base oil, rust and oxidation inhibitors, and extreme pressure additives. This multipurpose extreme pressure grease is suitable for use in heavy duty industrial grease applications. It provides good lubrication in general applications subjected to harsh conditions and vibrations.

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:

- Wide range of industrial and automotive applications.
- Construction and mining equipment.
- Lubrication of antifriction, roller, plain and needle bearings, bushing and pins working under normal operating conditions.
- Suitable for moderate to heavy duty applications.
- Operating temperature range -20°C to +130°C



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Typical Properties:

Properties	Test method	Alithex EP 2 Pro
NLGI Grade		NLGI 2
Soap / Thickener type		Lithium
Color	Visual	Amber
Worked Penetration @ 25°C, 60 double strokes	ASTM D217	280
Penetration after 100,000 strokes	ASTM D217	290
Drop point °C	ASTM D2265	198
Copper Corrosion, 100°C for 24hrs	ASTM D4048	1a
Four Ball Weld Load, kg	ASTM D2596	250
Resistance to Water Wash-out @ 80°C, % mass	ASTM D1264	5.1
Leakage tendency, by mass, g	ASTM D1263	0.5
Base oil viscosity at 40°C, cSt	ASTM D 445	150

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.