Arden 2 Grease

Non-soap Grease

Product Description:

Veedol Arden 2 Grease is a premium quality high temperature non-soap grease formulated with high viscosity base oil and performance additives.

This clay based non-melt grease is specially developed for high temperature applications found in various manufacturing sector. Veedol Arden 2 Grease is recommended for medium to large, low speed bearings operating at very high temperatures where conventional soap-based greases typically fail to provide satisfactory lubrication.

Features/Benefits:

- High base oil viscosity provides excellent lubrication to slow moving parts.
- Excellent high temperature resistance makes this grease suitable for high temperature applications.
- Very good oxidation resistance at high temperature helps reducing formation of harmful deposits.
- Good pumpability makes this grease suitable for use in centralized lubrication systems.

Application:

- Steel mills, ceramic and glass industry where high temperature resistant grease is required.
- Drying oven, conveyor bearings, hot-mix plant bearing lubrication.
- Also suitable for hinges, chains and pins operating under high temperature.
- Operating temperature range -10°C to +180°C.
- Can be used above 200°C with increased re-greasing interval.

Typical Properties:

Properties	Test method	Arden 2 Grease
NLGI Grade		2
Soap / Thickener type		Non-Soap, Clay
Appearance	Visual	Smooth, homogenous
Color	Visual	Brownish
Worked Penetration @ 25°C, 60 double strokes	ASTM D217	285
Penetration 10,000 double strokes	ASTM D217	302
Drop point, °C	ASTM D2265	>300
Base oil properties-		
a. Kinematic Viscosity @ 40°C, cSt	ASTM D445	460
b. Kinematic Viscosity @ 100°C, cSt		30
Copper strip corrosion at 100°C for 24 hrs.	ASTM D4048	Negative
Water washout @80°C, %	ASTM D1264	5.1
Leakage tendency, by mass, g	ASTM D1263	7.0

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, SAFETY AND ENVIRONMENT
The informtion 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.

VEEDOL CORPORATION LIMITED
Corporate Office: 902, Godrej TWO, Vikhroli, Eastern Express Highway, Mumbai-400 079.
Regd. Office: Yule house, 8, Dr. Rajendra Prasad Sarani, Kolkata-700 001, West Bengal, India.
www.veedolindia.com