Alicom Girth 0 Pro Grease

Lithium Complex Grease for girth gear

Product Description:

Veedol Alicom Girth 0 Pro Grease is a NLGI 0 consistency Lithium Complex grease suitable for lubrication of girth gears of rotary kiln found in sponge iron and small power plants. Fortified with solid lubricants, anti-wear and high load bearing additives, this grease is recommended for large open gear pinion pairs working under normal to severe conditions.

Features/Benefits:

- High dropping point resists dripping off and leakage of grease at elevated temperature.
- Excellent EP and anti-wear properties ensure continued protection and life extension under high loading conditions.
- Outstanding oxidation and mechanical stability enable extended lubrication of moving parts.
- Good pumpability makes this grease suitable for use in centralized lubrication systems.

Application:

- Lubrication of large girth gears of rotary kiln in sponge iron plant.
- Ball mill drive in small power plants and cement plants.
- Medium to large open girth gear.

Additional Information:

Properties	Test method	Alicom Girth 0 Pro Grease
NLGI Grade		NLGI 0
Soap / Thickener type		Lithium Complex
Appearance	Visual	Smooth, homogenous
Color	Visual	Dark Grey
Worked Penetration @ 25°C, 60 double strokes	ASTM D217	360
Drop point, °C	ASTM D2265	254
Four Ball Weld Load, kg	ASTM D2596	315
Copper Corrosion, 100°C for 24hrs	ASTM D130	Negative
Base oil viscosity @ 40°C, cSt	ASTM D445	150
Resistance to Water Washout @ 80°C, % loss	ASTM D1264	2.9
Solid lubricant		Graphite

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