



Alpro OGL 0

High performance open gear grease

TECHNICAL DATA SHEET

Product Description:

Veedol Alpro OGL 0 grease is heavy-duty aluminium complex soap thickened open gear grease containing a blend of solid lubricant, extreme pressure additives and high viscosity base oil. It is designed to lubricate and protect gears used in extreme environments.

Veedol Alpro OGL 0 is has been specially developed for the lubrication of all types and sizes of open gears such as rotary kiln in cement industry. This grease can be sprayed on to the kiln gears.

Key Features:

- Excellent load carrying capability under severe conditions
- High resistance to water spray-off and water washout
- Easy to apply, sprayable
- Excellent corrosion resistance to protect in humid and damp environment

Application:

Recommended for

- High temperature open gears
- Rotary cement kiln gears
- Severe applications on draglines, mining shovels, ball mills and kilns
- Heavily loaded bearings and bushings

Typical Properties:

Test Parameter	Test Method	Typical Value
Color	Visual	Dark Grey
NLGI Consistency	--	0
Thickener	--	Aluminium Complex
Kinematic Viscosity of base oil at 40°C; mm ² /s	ASTM D 445	1500
Worked Penetration 60strokes @ 25 °C	ASTM D 217	355 - 385
Drop Point, °C	ASTM D 2265	180
Copper corrosion test, rating	ASTM D 4048	1b
4 Ball Weld Load, kg	ASTM D2596	620
4 Ball Wear Scar dia, mm	ASTM D2266	0.5
Solid lubricant content		Graphite 10%

Properties mentioned above are typical only and minor variations which do not affect the product performances are to be expected in normal manufacturing.