



PRODUCT DATA SHEET

Product Description:

Veedol Alithex Grease series is superior quality multipurpose Lithium based grease suitable for lubricating various equipment. Formulated with highly refined base oil, rust and oxidation inhibitors, these greases are suitable for a wide range of applications.

Features/Benefits:

- **Very good water wash-out resistance** helps stay-in-place performance of grease in wet operating conditions.
- **Excellent rust and anti-wear properties** ensure component protection.
- **High oxidation stability** helps reduce base oil degradation, promoting long service life.

Application:

- Lubrication of ball and roller bearing in various industries.
- Lightly loaded industrial machineries.
- General lubrication in non-demanding applications.
- Operating temperature range -10°C to +120°C

Typical Properties:

Properties	Test method	Alithex 3 Grease	Alithex 2 Grease
NLGI Grade		NLGI 3	NLGI 2
Soap / Thickener type		Lithium	Lithium
Color	Visual	Yellowish	Yellowish
Worked Penetration @ 25°C, 60 double strokes	ASTM D217	285	285
Drop point, °C	ASTM D2265	198	198
Copper Corrosion, 100°C for 24hrs	ASTM D4048	1b	1b
Base oil viscosity @ 40°C, cSt	ASTM D445	105	105

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.