Alithex Crusher 3 Grease

Special Purpose Lithium Grease

Product Description:

Veedol Alithex Crusher 3 Grease is a Lithium based grease formulated with high quality base oil and superior performance additives. It provides excellent wear protection, water tolerance and shear stability under loading conditions.

Features/Benefits:

- Very good anti-wear protection shields component from premature wear and tear, enhances machine life.
- Superior oxidation stability prevents deposit formation and enables extended lubrication of moving parts.
- Excellent water resistance and structural stability helps to maintain lubrication in wet conditions.

Application:

- Lubrication of pulverisers and various crushing equipment.
- Also suitable for general lubrication of various industrial machineries.
- Operating temperature range -20°C to +120°C.

Typical Properties:

Properties	Test method	Alithex Crusher 3 Grease
NLGI Grade		NLGI 3
Soap / Thickener type		Lithium
Appearance	Visual	Smooth, homogenous
Color	Visual	Yellow to brown
Worked Penetration @ 25°C, 60 double strokes	ASTM D217	243
Penetration, 100,000 strokes	ASTM D217	259
Roll Stability, 16hrs, change in units	ASTM D1831	6.5
Drop point, °C	ASTM D2265	198
Copper Corrosion, 100°C for 24hrs	ASTM D130	Negative
Base oil viscosity @40°C, cSt	ASTM D445	140
Resistance to Water Washout @80°C, % loss	ASTM D1264	5.5
Leakage tendency, by mass, g	ASTM D1263	0.9

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.

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