Report Number: 5989



ALUMINUM COMPLEX GREASE

Chemex Aluminum Complex Grease are the industry standard for outstanding operating performance for a multi-purpose grease over a wide range of applications. Aluminum Complex greases are completely water resistant, possess high temperature properties, exhibit excellent shear and mechanical stability and provide outstanding temperature reversibility characteristics. These greases are fortified with anti-rust, anti-oxidant, extreme pressure and anti-wear additives. This unique formulation provides an excellent plating action on metal parts as well as providing outstanding anti-scuff wear protection.

APPLICATIONS:

- Automotive: drive lines, steering linkages, U-joints, disc brake wheel bearings
- Trucking: kingpins, fifth wheels, U-joints, chassis lubrication, wheel bearings, bushings, drive lines Agricultural general purpose grease for most farm applications
- Industrial: anti- friction bearings, journal sleeve bearings, greased couplings, crusher bearings, conveyor bearings, construction equipment, hot mix plants, drill rigs, mining equipment, steel mills

PRODUCT CODE: SUN 450		Test Method
Appearance	Smooth/Stringy	Visual
Color	Red	Visual
Thickener	AI Complex	Spec
Dropping Point °C	260	D 2265
Worked Pen 60x @ 25 °C, mm x 10-1	290 - 320	D 217
Oil viscosity, St @ 40 °C @ 100 °C	449 34.1	D 445
Oil viscosity index	112	D 2270
Timken OK Load, kg	18	D 2509
Operating temperature range, °C	-18 to 146	Est.
Oxidation 100 hr., Delta psi	5.0 drop max.	D 942
Wheel bearing leakage	-	D 1263
NLGI Grade	1-1/2	-
NLGI Service Classification	GC	·

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