



## LUBGEL 200 A

### I. GENERAL DESCRIPTION:

LUBGEL 200A is a solvent free, gelled sulfonate compound in low viscosity petroleum oil. It is designed to allow the easy formulation of coatings where solvent is not desirable. LUBGEL 200A can also function as a grease or an additive to grease and other extreme pressure lubrication products. LUBGEL 200A can be used "as is" for the protection and lubrication of moving and sliding mechanical assemblies such as hinges and gears. LUBGEL 200A contains an additive for improved film integrity and resistance to water in thin film applications. Since it contains no solvent, LUBGEL 200A can be emulsified for use in water-borne coatings.

### II. TYPICAL PROPERTIES: (not specifications)

ITEM	METHOD	VALUE
Non-Volatile, Wt %	ASTM D2369	96 minimum*
Viscosity, Brookfield @ 25°C, #7 spindle @ 10 rpm, cps	ASTM D2196	80 - 130,000 cps
Flash Point, COC, °F (°C)	ASTM D92	340 (170) minimum
Weight per Gallon @ 25oC	ASTM D1475	9.0

\* LUBGEL 200 is solvent free, but tests at somewhat less than 100% due to the volatility of diluent oil in the standard test procedure

### III. HANDLING AND STORAGE:

LUBGEL 200 A should be stored away from heat, flame and sources of ignition. Users should consult the MSDS for further precautions and handling advice

