

## LUBGEL 760 – 760-HF

### I. GENERAL DESCRIPTION:

LUBGEL 760 and LUBGEL 760HF are concentrated, thixotropic gelled sulfonates in mineral spirit carriers. They are designed to allow the easy formulation of reduced VOC solvent-borne industrial coatings with a wide variety of raw materials. They will offer superior corrosion protection and resistance to dripping and flow in finished coatings. LUBGEL 760 and LUBGEL 760HF are highly concentrated and should be formulated by blending with other film formers such as oil, wax or petrolatum to insure a continuous film and optimum performance. LUBGEL 760 and LUBGEL 760HF are multifunctional. In addition to corrosion protection, they impart viscosity, flow control, and high build. Coatings can be formulated with LUBGEL 760 and LUBGEL 760HF that are moderately resistant to dripping and sagging. LUBGEL 760 and LUBGEL 760HF can also be of value in the dispersion of pigments in highly formulated coatings.

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

ITEM	METHOD	760	760HF
Non-Volatile, Wt %	ASTM D2369	60 minimum	60 minimum
Viscosity, Brookfield @ 25°C, #6 spindle @ 10 rpm, cps	ASTM D2196	50 – 90,000	50 – 90,000
Flash Point, PMCC, °F (°C)	ASTM D93	>105 (40)	>140 (60)
Weight per Gallon @ 25oC	ASTM D1475	8.8 – 9.4	8.6 – 9.0

### III. HANDLING AND STORAGE:

LUBGEL 760 and LUBGEL 760HF contain solvent and should be stored away from heat, flame and sources of ignition. Prolonged breathing of vapors should be avoided. Users should consult the MSDS for further precautions and handling advice.