



JALPON™ 1760LF & 1760HF **Gelled Calcium Sulfonates in Aliphatic Solvent**

GENERAL DESCRIPTION

Jalpon™ 1760LF and 1760HF are concentrated, thixotropic gelled sulfonates in mineral spirit carriers. Their high solids content allows for easy formulation of reduced VOC solvent based industrial coatings. Jalpon™ 1760LF and 1760HF are compatible with a wide variety of raw materials and will offer superior corrosion protection and resistance to dripping and flow in finished coatings. Jalpon™ 1760LF and 1760HF should be further formulated by blending with other film formers such as oils, waxes or petrolatum to insure a continuous film and optimum performance. In addition to corrosion protection, they impart good rheology characteristics to paints, rust preventives, and coatings. Jalpon™ 1760LF and 1760HF can also be of value in the dispersion of pigments in highly formulated coatings.

TYPICAL PROPERTIES (NOT SPECIFICATIONS)

		J1760LF	J1760HF
Non-Volatile, Wt. %	ASTM D2369	64	62
Viscosity, Brookfield #6 @ 10 rpm, cP	ASTM D2196	50,000 - 90,000	50,000 - 80,000
Flash Point, °F (°C)	ASTM D93	105 (40)	140 (60)
Density, Pounds per Gallon @ 15.6°C	ASTM D1475	9.1	8.9

APPLICATIONS

Jalpon™ 1760LF and 1760HF are base products intended to be further formulated with waxes, petrolatums, oxidized petrolatums, salts of oxidates, resins, asphalts, and virtually any other raw material with good aliphatic compatibility. Jalpon™ 1760LF and 1760HF can also be used at low concentrations of 2 to 8% for rheology modification in compatible paints, rust preventives, and coatings. Jalpon™ 1760LF is REACH registered.

AVAILABILITY

Jalpon™ 1760LF and 1760HF are available in 55-Gallon Open Head Drums.

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