



JALPON™ 1200A **Gelled Calcium Sulfonate in Mineral Oil**

GENERAL DESCRIPTION

Jalpon™ 1200A is a solvent free, gelled calcium sulfonate compound in a mineral oil diluent. It is designed to allow the easy formulation of solvent-free rust preventives, lubricants, and coatings. Jalpon™ 1200A will deposit an oily film. Jalpon™ 1200A contains a wax component for improved film integrity and resistance to water in thin film applications. Jalpon™ 1200A is easily emulsified for use in waterborne rust preventives and coatings.

TYPICAL PROPERTIES (NOT SPECIFICATIONS)

		J1200A
Non-Volatile, Wt. %	ASTM D2369	>96
Viscosity, Brookfield #7 @ 10 rpm, cP	ASTM D2196	80,000 -130,000
Flash Point, °F (°C)	ASTM D92	>340 (162)
Density, Pounds per Gallon @ 15.6°C	ASTM D1475	9.1

APPLICATIONS

Jalpon™ 1200A is a formulating base for oil based and emulsified rust preventives, lubricants, and coatings. Jalpon™ 1200A can be emulsified with fatty acid/amine type emulsifiers or nonionics. This versatile product can be used “as is” for the protection and lubrication of moving and sliding mechanical parts such as fifth wheels, hinges, or gears. When Jalpon™ 1200A is formulated in conjunction with sulfurized olefins, it will impart good EP and anti-wear properties. Jalpon™ 1200A is a good base for marine ballast tank coatings. It is an excellent base for extrudable hot melt sealants, hot melt dips, and spray applied coatings when blended with waxes and polymers. Other applications include automotive cavity and truck and trailer frame coatings, wire rope lubricants and preservatives, nuclear power plant cable casing filler and preservative for hoists in fuel storage areas. Jalpon™ 1200A is REACH registered.

AVAILABILITY

Jalpon™ 1200A is available in 55-Gallon Open Head Drums.

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