



JALPON™ 1400, 1400A, 1400EX **Gelled Calcium Sulfonate Emulsions**

GENERAL DESCRIPTION

The Jalpon™ 1400 series are stable emulsions of gelled calcium sulfonate in water, featuring low VOC and low odor. The products in this emulsion series are compatible with a wide range of waterborne and water dispersible resin systems. Jalpon™ 1400A contains an extra component for barrier protection while Jalpon™ 1400EX contains significantly more active calcium sulfonate for increased surface wetting in more demanding applications.

TYPICAL PROPERTIES (NOT SPECIFICATIONS)

		J1400	J1400A	J1400EX
Non-Volatile, Wt. %	ASTM D2369	48	50	47
Viscosity, Brookfield #3 @ 10 rpm, cP	ASTM D2196	3,000 – 10,000	3,000 – 10,000	3,000 – 10,000
Density, Pounds per Gallon @ 15.6°C	ASTM D1475	8.4	8.5	8.5
VOC, Pounds per Gallon	EPA Method 24	0.11	0.11	0.11

APPLICATIONS

When used “as-is”, the Jalpon™ 1400 series will leave an oily film after evaporation of the water. They can be used as a temporary in-process rust preventive compound. They can also be formulated to provide a hard and dry film thereby making them a good choice for small parts protection. This Jalpon™ 1400 series of products can be added to waterborne resin systems to make primers for “direct to metal”, ballast tank, and engine block coatings.

AVAILABILITY

Jalpon™ 1400 series are available in Totes and 55-Gallon Open Head Drums.

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