

Maclac Product Data Sheet

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MACLAC T-314 RETARDER FOR LOW VOC LACQUERS

Description

T-314 Retarder for Low VOC Lacquers is a slow solvent suitable for adding to Low VOC lacquers in adverse application conditions. We recommend using this additive during periods of high heat where it's slower evaporation rate will aid in imparting better flow and leveling. This product is also suitable for use during periods of low temperatures with high humidity. This concentrated retarder will suppress blushing tendencies in low temperatures and high humidity. We recommend starting with adding 3 - 5% by volume and make adjustments as required.

This thinner is a solvent for use by professional applicators.

Specifications

Weight per Gallon: 7.51 VOC content: 900 G/L (7.51 Lb/gal)

Composite Partial Vapor Pressure 0.60 mmHg. @68Deg.F.
Flash Point = 143 Deg F.

Note: the following definitions are included to help the user exercise proper care in the safe handling of this product:
Vapor Pressure is an expression of the pressure exerted by vapors of a liquid at a standard temperature (measured in millimeters (mm) of Mercury (Hg) at 68°F)

The greater the Vapor pressure, the faster it will evaporate.

Flash Point is the lowest temperature at which vapor evaporating from a liquid can form a combustible mixture with the air. If the liquid is below this temperature, it will not evaporate enough to form a combustible mix. The lower the flash point, the greater the care needed in the handling of these products. Note, regardless of the flash point of any solvent, users must always keep all solvents away from any heat, sparks or open flames and any possible combustion source.

Environmental & Safe Handling

Air quality regulations are not consistent throughout the country, nor are they consistent within the State of California. Always check local air quality regulation prior to using this product. Warning: flammable mixture. Do not use near heat, sparks, flames, or any ignition sources. Do not cut empty containers. Use only with adequate ventilation. Dispose of any product only in accordance with all applicable regulations. See product material safety data sheet for more information.

LIMITED WARRANTY

The information contained herein is offered to assist customers in determining whether our products are suitable for their applications. We request that customers examine our products before use and satisfy themselves as to their suitability. We warrant that our products will meet our written specifications. Since application circumstances, substrate condition and product intermix are beyond our control, we cannot guarantee results under all possible situations. R.J. McGlennon Co. Inc. makes no representation as to the results the user will achieve. Technical advice furnished by seller or any seller's agents shall not constitute a warranty. Any liability arising out of any condition resulting from the use of any R.J. McGlennon Co. Inc. product shall be limited to replacement of such product.