



Omnistab IC Inhibitor

Product Data Sheet

General Information

Omnistab IC is an inhibitor compound consisting of a complex blend of inhibitors and stabilizers developed specifically to optimize the shelf life and heat stability of UV Coatings. The materials have been dissolved in TPGDA for ease of incorporation.

Omnistab IC exhibits excellent shelf life and heat stability without affecting the overall cure of the finished coating. It has no affect on the colour of the coating and does not contribute to yellowing.

Omnistab IC eliminates the need for additional inhibitors and stabilizers due to its unique composition.

When used excessively it will retard the cure of the finished coating, so care should be taken when utilizing the Omnistab IC.

Specification

Appearance	Visual	Amber liquid
Viscosity @ 25 °C	Brookfield, ISO 2555	43 - 45 mP.s
Weight per Gallon		8.70 - 8.80 lbs

Application

Omnistab IC should be added as supplied at full strength. Omnistab IC is especially recommended for white printing inks and clear coatings.

Omnistab IC is recommended, depending on coating composition from 0.3 % to 0.4% by weight for coatings.

Formulated product properties will depend on the actual reactive monomers, oligomers and additives utilized.

Storage & Handling

Storage must be in a cool, shaded, well ventilated and dry area away from direct sources of heat and sunlight.

Omnistab IC should be handled in accordance with good industrial practice. Further information is provided in the material safety data sheet which is available on request.

Disclaimer

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