DeuAdd EA-87

Conductivity Promoter

GENERAL INFORMATION

DeuAdd EA-87 is a conductivity promoter that effectively reduces electrical resistance of wet paint. It is used in solvent based electrostatically sprayed paints.

CHEMICAL & PHYSICAL PROPERTIES

Composition	solution of quanternary
	ammonium compounds
Appearance	colorless to yellow liquid
Active content	ca. 80 %
Solvent	n-butyl alcohol
Specific gravity	ca. 0.95

These are typical properties not to be used for specification purposes.

APPLICATIONS

- Electrostatically coatings
- Alkyl / melamine
- Acrylic / melamine

KEY PROPERTIES

- Electrical resistance of wet paint should be within proper range for electrostatically sprayed coatings.
- Can be used for electrical resistance adjustment, therefore, content of polar solvent in the formulation can be dramatically reduced or eliminated.

INCORPORATION

Depending on polarity of solvents and required conductivity.

LEVELS OF USE

0.2 - 1.0 % based on total formulation.

HEALTH AND SAFETY

As it contains solvents, the product requires special care in handling.

Avoid any eye and skin contact.

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry and well-ventilated place.

Stored between 0 °C to 40 °C.

Below 10 °C, appearance may be cloudy soild-like, please heat(water bath) to clear then stir to uniform.

SHELF LIFE

DeuAdd EA-87 has a shelf life of 2 (two) years from date of manufacture.

QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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