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ENTERPRISES, INC.

PRODUCT DATA SHEET

BFB MRE 7022 Modified Rosin Ester (An alternative to Sylvaprint 7022)

BFB MRE 7022 is a maleic modified glycerin ester of gum rosin. It is a general purpose lacquer resin with high alcohol tolerance, good color retention & fast solvent release. BFB MRE 7022 is formulated to provide nitrocellulose compatibility & is useful in formulating pale lacquers for wood finishing, lacquer sealers, & .C. type printing inks that contain toluene. It also has utility in overprint varnishes, metal decorating finishes, varnishes & enamels.

PRODUCT PROPERTIES

Specifications Appearance: Solid brown flakes. Acid Value (mg KOH/g), max: 31 Softening Point, Ring & Ball, °C: 125 - 130 Color, Gardner, max: 6

FEATURES

Soluble in aromatic hydrocarbon solvents and esters. Partially soluble in mineral spirits. Insoluble in methyl alcohol.

Compatible with nitrocellulose, and alkyd, amino & polyurethane resins. Incompatible with acrylic resins.

SUGGESTED APPLICATIONS

Alkyd thermoplastic pavement marking applications, polyester paints, lacquers, polyurethane paints, nitrocellulose based packaging -gravure inks that contain toluene, lacquer wood furniture sealer & sander coats.

AVAILABLE FORMS/PACKAGING

Flaked, in multiwall bags, net 25kgs.

FDA

BFB MRE 7022 is approved for use under 175.300 - Resinous & Polymeric Coatings.

SAFETY INFORMATION

Please refer to Material Safety Data Sheet. Non-hazardous.

METHODS OF ANALYSIS

ASTM D 465-591 ASTM E 28-67