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PRODUCT DATA SHEET

BFB RE 85 Rosin Ester (An alternative to SYLVATAC RE 85)

BFB RE 85 is a glycerol ester of rosin that has good heat stability. Used in a wide variety of adhesives due to its stability and excellent polymer compatibility. Approved for use in food packaging applications covered by 21 CFR 175.105.

PRODUCT PROPERTIES

Specifications

Color, Gardner, Max. 5

Softening Point, Ring & Ball, 85 – 95

Acid Value (mg KOH/g), Max. 15

FEATURES

Soluble in aromatic and aliphatic hydrocarbon solvents mineral spirits, benzene, ethyl acetate, acetone, esters, ketones and chlorinated solvents. Insoluble in alcohol and water.

Compatible with ethylene vinyl acetate (EVA) polymers, ethylene ethyl acrylate, styrene-isoprene-styrene (SIS), styrene-butadiene-styrene (SBS), SBR, natural rubber, butyl rubber, neoprene, acrylic, LMW polyethylene, amorphous polypropylene, phthalate and polyester plasticizers, alkyds, hydrocarbon resins and terpene resins.

SUGGESTED APPLICATIONS

Use in EVA, SBS, SIS, other hot melt adhesives, solvent born SBR, natural rubber/SBR, and natural rubber adhesives, construction adhesives, rubber compounding, sealants, coatings and other applications.

AVAILABLE FORMS/PACKAGING

Flaked, in multiwall bags, net 25kgs.

STORAGE

Avoided prolonged storage due to the potential effect on performance.

SAFETY INFORMATION

Please refer to **Material Safety Data Sheet**.