



YOUR RAW MATERIALS SUPPLY PARTNER

Product Information

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FLORAREZ™ G85

Glycerol Ester of Gum Rosin

Description

FLORAREZ G85 is the glycerol ester of refined gum rosin. It is a pale colored thermoplastic resin that has low acid number, broad solubility and compatibility ranges, and good adhesion properties. It is used as a resin component in various adhesives, sealants, inks, coatings, and personal care compositions.

Sales Specifications

Color, Gardner, maximum	6
Acid Value, mg KOH/g, maximum	9
Softening Point, Ring & Ball, °C, minimum	84

Typical Properties

Color, Gardner	4
Acid Value, mg KOH/g	7
Density @25°C, kg/l	1.08

Applications

- Adhesives and sealants
- Inks
- Cosmetics and depilatory waxes
- Coatings and lacquers

U.S. FDA

FLORAREZ G85 is in compliance with 21 CFR 175.105, 21 CFR 175.300, 21 CFR 175.380, 21 CFR 175.390, 21 CFR 176.210, 21 CFR 177.1210, and 21 CFR 177.2600. Other regulatory information is available on request.

Other Information

FLORAREZ G85 is packaged as solid resin in light-gauge galvanized drums containing 225 kg net weight, or as pastilles in bags containing 25 kg net weight. It is manufactured in China and available from Florachem warehouses in Newark, New Jersey, Atlanta, Georgia and Chicago, Illinois. The INCI (International Nomenclature Cosmetic Ingredient) name for this product is *Glyceryl Rosinate* or *Glyceryl Abietate*. CAS Number is 8050-31-5.

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