



YOUR RAW MATERIALS SUPPLY PARTNER

Product Information

Florachem Corporation
5209 San Jose Blvd • Suite 202
Jacksonville, Florida USA 32207
Telephone 1-904-733-5759
Facsimile 1-904-733-5950

FloraRez™ 785

Glycerol Ester of Highly Hydrogenated Rosin

Description

FloraRez™ 785 is a glycerol ester of gum rosin that has been hydrogenated to high degree. It is a very light pale colored thermoplastic resin that has superior thermal and oxidative stability characteristics due to the hydrogenation process. It finds use in applications requiring an extremely demanding non-oxidizing and color stable resin. Under high heat conditions, this resin maintains color stability better than other hydrogenated rosin resins.

Sales Specifications

Color, Gardner	5 maximum
Acid Number, mg KOH/g	10 maximum
Softening Point, R&B, °C	75 - 85
Specific Gravity @ 25°C	1.060 - 1.070

Typical Properties

Color, Gardner	3
Acid Value, mg KOH/g	7
Softening Point, R&B, °C	83

Applications

- Pressure sensitive adhesives
- Sealants
- Hot melt adhesives
- Personal care
- Depilatory waxes

Other Information

FloraRez™ 785 is supplied as pastilles, packaged in 25 kg bags. It is manufactured in China and available from Florachem warehouses. The INCI (International Nomenclature Cosmetic Ingredient) name for this product is Glyceryl Hydrogenated Rosinate. CAS Number is 65997-13-9.

Warehouses: Atlanta, GA ▪ Chicago, IL ▪ Jacksonville, FL ▪ Newark, NJ

Revision: October 2006

The information contained in this document is given in good faith based on our current knowledge. It is only an indication and is in no way binding, particularly as regards infringement of or to prejudice to third party rights through the use of our products.

Florachem Corporation guarantees that its products comply with its sales specifications. This information must on no account be used as a substitute for necessary prior tests which alone can ensure for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certification and authorization.