

FloraRez™ 485

Description:

FloraRez 485 is a glycerol ester of gum rosin that has been hydrogenated. The INCI (International Nomenclature Cosmetic Ingredient) name for this product is Glyceryl Hydrogenated Rosinate.

FloraRez 485 is a light pale colored thermoplastic resin that has excellent thermal and oxidative stability characteristics due to the hydrogenation process.

FloraRez 485 is ideal for use in formulations requiring a non-oxidizing and color stable resin. In addition, FloraRez 485 also has very low odor compared to similar products.

Applications for FloraRez 485 include the manufacture of pressure sensitive adhesives, sealants, hot melt adhesives, depilatory waxes and other personal care products.

Sales Specifications:

Acid Value, mg KOH/g	3.00 – 8.00
Color, Gardner	8 Maximum
Softening Point, R&B, °C	78 - 88
Specific Gravity @25°C	1.060 – 1.070

Packaging, Storage and Handling:

FloraRez 485 is supplied as pastilles, packages in 25 kg bags liquid resin packaged in metal 200 kg drums. Store in cool, ventilated, dry building. Re-certify quality after 24 months from date of manufacture in original, unopened bags. Product manufactured to Florachem specifications in China. CAS Number: 65997-13-9

August 2018

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