

FloraRez™ MG130

Modified Rosin Ester

Description

FloraRez MG130 is the glycerol ester of maleic anhydride-modified gum rosin. It is a pale colored, very hard thermoplastic resin. Useful in a wide variety of coatings formulations, it exhibits good solubility and compatibility, imparts high gloss, promotes adhesion, and has good pigment-wetting characteristics.

Applications

- Lacquers
- Specialty enamels
- Printing inks
- Road markings
- Adhesives and sealants

Properties	Sales Specifications	Typical
Color, Gardner, maximum	8	6
Acid Value, mg KOH/g, maximum	35	28
Softening Point, Ring & Ball, °C	128 - 136	131
Density @25°C, kg/l		1.14

The information herein is believed to be accurate and is offered for your consideration and verification. Buyer assumes all risk from the use, storage and/or handling of the product. Florachem makes no warranties, express or implied, as to the accuracy or utility of these data or suitability of products for a particular use. The products supplied by Florachem are for manufacturing use only and are supplied based on specifications. Read and understand the Safety Data Sheet (SDS) before using this product.

Revision June 2016 Page 1 of 2

FloraRez™ MG130

Packaging	Form	Net Weight
Bag, multiwall kraft paper	Pastilles	25 kg

Storage and Handling

Store inside or under roof in original packaging. Keep dry. Avoid freezing and excessive heat.

Features and Benefits

- Versatile coating resin
- High softening point
- Pale color
- High gloss
- Fast solvent release
- Wide compatibility

Compatible with	Soluble in
Nitrocellulose, alkyd, amino and polyurethane resins. Incompatible with acrylic resins.	Esters and aromatic hydrocarbons; partially soluble in aliphatic solvents and butanol; insoluble in ethanol and methanol.
Regulatory/Classifications	
CAS Number	68038-41-5
DOT Shipping Classification	Not Regulated
Harmonized Tariff Code	380690
INCI (International Nomenclature of Cosmetic Ingredients)	Not listed
US FDA	21 CFR 175.105 21 CFR 175.300 21 CFR 175.320 21 CFR 175.390 21 CFR 176.210 21 CFR 177.1210 21 CFR 177.2600

The information herein is believed to be accurate and is offered for your consideration and verification. Buyer assumes all risk from the use, storage and/or handling of the product. Florachem makes no warranties, express or implied, as to the accuracy or utility of these data or suitability of products for a particular use. The products supplied by Florachem are for manufacturing use only and are supplied based on specifications. Read and understand the Safety Data Sheet (SDS) before using this product. Revision June 2016 Page 2 of 2