Foreverest Resources Ltd

Glycerel Ester of Maleic Rosin

135M

Glycerol Ester of Maleic Rosin is made from maleic rosin through esterification with glycerol. It is a substitute of Lewisol™ Synthetic Resin by in which has the similar properties of excellent solubility and solvent release and low solution viscosities in lacquer-type solvents. *Lewisol™ is a trademark of Eastman®.*

Substance Identification

Synonyms	Maleic Modified Glycerol Rosin Esters
CAS	N/A
EINECS	N/A
FEMA	N/A

HS.CODE	38069000
Molecular Formula	N/A
Moleclar Weight	N/A

Application & Uses

- used as film forming resin for nitrocellulose based packaging-gravure inks that contain toluene
- used as lacquer wood furniture sealer and sander coating
- used in traffic marking
- used as pressure sensitive adhesive

Features & Benefits

- Nitrocellulose compatibility
- Compatible with a wide range of solvents and resins
- Exceptional resin for use in toluene and Isopropyl acetate blends
- Improved flexibility in formulating

Sales Specification

ITEM	VALUE
Appearance	granule or flake
Acid Value, mg/g	30~40
Colour, Fe-Co Scale	≤7
Softening Point, R&B, °C	130~140
Solubility, with toluene1:1	clear

Similar Specs

Glycerel Ester of Maleic Rosin

Package

- Paper-plastic compound Bag, 25kg net each, 640 bags (16000kg) per 20'FCL

GHS Hazard Statements

No data available

Storage

- avoid contact with light
- keep separated from incompatible substances
- store and handle in accordance with all current regulations and standards
- store in a cool, dry place
- store in a tightly closed container

Relation Products

- Glyceryl Rosinate (Food)
- Pentaerythritol Ester of Maleic Rosin

Relation Articles

- Application of Nonionic Surfactants based on Rosin As Corrosion Inhibitor for Tubing Steel During Acidization of Petroleum Oil and Gas Wells
- Coating Resins Supplier Guide
- How to choose tackifier resins for Non-woven adhesives
- Progress on the patents about the modifications of gum rosin and their applications
- Study of Novel Rosin-Based Biomaterials for Pharmaceutical Coating
- Choosing the Correct Soldering Flux Types and Their Advantages/Disadvantages

Remark

The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.