Foreverest Resources Ltd

Glycerel Ester of Maleic Rosin

AE12030

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

Esters

Substance Identification

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

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

Application & Uses

- used as pressure sensitive adhesive
- used as coating
- used in road marking

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Appearance	Granule or flake	
Acid Value	25 to 35	mg/g
Colour	8 max	@Fe-Co Scale
Softening Point	115 to 125	@R&B, °C
Solubility	Clear	with toluene1:1

ITEM	VALUE	TEST METHOD & UNIT
Appearance	Granule or flake	
Acid Value	30 to 40	mg/g
Colour	7 max	@Fe-Co Scale
Softening Point	130 to 140	@R&B, °C
Solubility	Clear	with toluene1:1

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

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

Relation Articles

- Study of Novel Rosin-Based Biomaterials for Pharmaceutical Coating
- Progress on the patents about the modifications of gum rosin and their applications
- Coating Resins Supplier Guide
- Role of Resin in Printing Ink
- What are the natural terpenes (2)
- 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.

Manage consent