## Foreverest Resources Ltd

# Glyceryl Hydrogenated Rosinate (Industrial)

C8. 9R

Glyceryl Hydrogenated Rosinate, also called Glycerol Ester of Hydrogenated Rosin (GEHR) and Ester Of Hydrogenated Rosin, is esterified from refined hydrogenated rosin and edible glycerol.

#### Substance Identification

Synonyms Glycerol Ester of Hydrogenated Rosin | GEHR | Ester Of Hydrogenated Rosin

CAS N/A

EINECS 266-042-9

FEMA N/A

HS.CODE 380630

Molecular Formula C3H8O3·W99

Moleclar Weight 945.41

### Application & Uses

- Optical resins
- Optically clear coatings
- Personal cares
- Specialty adhesives for applications in the electronics industry, electrical engineering, medical technology and optics
- Disposable diapers

### Features & Benefits

- Excellent resistance to oxidation and discoloration
- Exceptional cutaneous tolerance
- Light color
- Low odor
- Medium softening point
- Thermoplastic hydrogenated resin
- Wide solubility and compatibility range

## Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Acid Value	3 to 8	mgKOH/g
Ash Content	0.1 max	%
Colour	8 max	@Gardner
Softening Point	78 to 88	@R&B, °C
Specific Gravity	1.060 to 1.070	@25°C
ITEM	VALUE	TEST METHOD & UNIT
ITEM Acid Value	VALUE 3 to 8	TEST METHOD & UNIT mgKOH/g
Acid Value	3 to 8	mgKOH/g
Acid Value Ash Content	3 to 8 0.1 max	mgKOH/g %

## Package

• Fibber Drum, 25kg net each

• Fibber Drum, 250kg net each

#### **GHS Hazard Statements**

No GHS 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**

- Colorless Glyceryl Hydrogenated Rosinate
- Glyceryl Hydrogenated Rosinate (Food)
- Glyceryl Rosinate (Industrial)

### 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