

Foreverest Resources Ltd

Colorless Glyceryl Hydrogenated Rosinate

HG100D/HG100H

Glyceryl Hydrogenated Rosinate HG100D is a kind of super light color tackifying polyols resin, which is esterified from refined hydrogenated rosin and edible glycerol, and through series combined technologies units of catalytic hydrogenation. With benefits of light color, low odor, good heat stability and excellent ageing resistance, Glyceryl Hydrogenated Rosinate is mainly used in screen protection film, medicinal patch, diaper adhesive, PSA and HMA.

Substance Identification

Synonyms	Colorless Glyceryl Ester of Rosin CGEHR
CAS	N/A
EINECS	N/A

FEMA	N/A
HS.CODE	380630
Molecular Formula	N/A
Moleclar Weight	N/A

Application & Uses

- Tackifier for screen protection film
- Tackifier for medicinal patch
- Tackifier for diaper adhesives
- Tackifier for PSA and HMA

Features & Benefits

- Light Color
- Low Odor
- Good Heat Stability
- Excellent Ageing Resistance

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Solubility	Clear	with toluene 1:1
Color	200 max	@Hazen Unit
Acid Value	2 to 10	mg/g
Softening Point	95 to 105	@R&B, °C
Iodine Value	15 max	gI2/100g

ITEM	VALUE	TEST METHOD & UNIT
Solubility	Clear	with toluene 1:1
Color	150 max	@Hazen Unit
Acid Value	2 to 10	mg/g
Softening Point	90 to 100	@R&B, °C
Iodine Value	15 max	gI2/100g

Similar Specs

[Colorless Glyceryl Hydrogenated Rosinate](#)

Glyceryl Hydrogenated Rosinate (Food)

Glyceryl Hydrogenated Rosinate (Food)

Glyceryl Hydrogenated Rosinate (Industrial)

Glyceryl Hydrogenated Rosinate (Industrial)

Package

- Iron Drum, 225kg net each
- Kraft Paper Bag, 25kg 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 Fully Hydrogenated Rosin](#)
- [Colorless Pentaerythritol Hydrogenated Rosinate](#)
- [Glyceryl Hydrogenated Rosinate \(Food\)](#)
- [Glyceryl Hydrogenated Rosinate \(Industrial\)](#)

Relation Articles

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.