Foreverest Resources Ltd

Glyceryl Hydrogenated Rosinate (Food)

9F

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	N/A
Moleclar Weight	N/A

Application & Uses

- chewing ingredient for chewing gum (Approved by FDA 172.615)
- emulsification stabilizer for drinks

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Acid Value	3 to 8	mgKOH/g
Arsenic Content	0.0002 max	@As, %
Ash Content	0.1 max	%
Colour	8	@Gardner
Heavy Metal	0.002 max	@PBS
Softening Point	78 to 88	@R&B, °C

ITEM	VALUE	TEST METHOD & UNIT
Specific Gravity	1.060 to 1.070	@25°C
ITEM	VALUE	TEST METHOD & UNIT
Acid Value	3 to 8	mgKOH/g
Arsenic Content	0.0002 max	@As, %
Ash Content	0.1 max	%
Colour	3 to 4	@Gardner
Heavy Metal	0.002 max	@PBS
Softening Point	78 to 88	@R&B, °C
Specific Gravity	1.060 to 1.070	@25°C

Similar Specs

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

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 (Industrial)
- Glyceryl Rosinate (Food)

Relation Articles

- Exporting oleoresins for food to Europe
- Progress on the patents about the modifications of gum rosin and their applications
- Frequently asked questions about new transparent tackifiers Hydrogenated terpene/polyterpene resins

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