

# Foreverest Resources Ltd

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## Glyceryl Hydrogenated Rosinate (Food)

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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. The modification improves its stability and reduces its unsaturation. It has good biocompatibility and can be safely used in cosmetics and personal care products.

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### 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	C <sub>3</sub> H <sub>8</sub> O <sub>3</sub> ·W <sub>99</sub>
Molecular Weight	945.41

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## Application & Uses

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

## Sales Specification

ITEM	VALUE
Acid Value, mgKOH/g	3~8
Arsenic Content, as As, %	≤0.0002
Ash Content, %	≤0.1
Colour, Gardner	3~4
Heavy Metal, as PBS	≤0.002

ITEM	VALUE
Softening Point, R&B, °C	78~88
Specific Gravity, at 25°C	1.060~1.070

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## Similar Specs

- [Colorless Glyceryl Hydrogenated Rosinate](#)
- [Colorless Glyceryl Hydrogenated Rosinate](#)
- [Glyceryl Hydrogenated Rosinate \(Food\)](#)
- [Glyceryl Hydrogenated Rosinate \(Industrial\)](#)
- [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 \(Industrial\)](#)

## Relation Articles

- [Exporting oleoresins for food to Europe](#)
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## 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