Foreverest Resources Ltd

Triethylene Glycol Hydrogenated Rosinate

HT8515

Triethylene Glycol Hydrogenated Rosinate is a pale, viscous, balsamic liquid with the resistance to oxidation. In general, it finds use where there is a need for a pale, non-oxidizing, color-stable, highly tacky liquid resin. It is widely used in personal care, such as the component in depilatory waxes and other personal care preparations.

Substance Name

EN:Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol

DE:Harzsäuren und Kolophoniumsäuren, hydriert, Ester mit Triethylenglykol

ES: ácidos resínicos y ácidos de colofonia, hidrogenados, ésteres con trietilenglicol

FR: acides résiniques et acides colophaniques hydrogénés, esters avec le triéthylèneglycol

Substance Identification

Moleclar Weight	150.17
Molecular Formula	C6H14O4
HS.CODE	3806
FEMA	N/A
EINECS	271-996-4
CAS	N/A

Application & Uses

- 1. used in cosmetics as viscosity controlling agents
- 2. used in personal care product, such as the component in depilatory waxes

Sales Specification

ITEM	VALUE
Appearance	a pale, viscous, liquid
Acid Value, mgKOH/g	≤15
Colour	≤8

ITEM	VALUE
Viscosity, by 100°C, mPa.s	75~95

Package

• according to customer demand

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

- Triethylene Glycol Rosinate (CAS 8050-25-7)
- Hydrogenated Rosin
- Water-White Hydrogenated Rosin
- Colorless Glyceryl Hydrogenated Rosinate
- Colorless Glyceryl Hydrogenated Rosinate
- Methyl Hydrogenated Rosinate
- Hydroabietyl Alcohol

Relation Articles

- Methyl Hydrogenated Rosinate for Personal Care and Cosmetics
- Beverage Ingredient Glossary
- Frequently asked questions about new transparent tackifiers Hydrogenated terpene/polyterpene resins
- Progress on the patents about the modifications of gum rosin and their applications
- TACKIFIERS: MARKET EVOLVES WITH DEMAND FOR ADHESIVES SEALANTS AND LABELS
- 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