

# Foreverest Resources Ltd

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## Pentaerythritol Ester of Maleic Rosin

M4125

Pentaerythryl Modified Rosinate is the product of esterification of modified rosin with pentaerythrite, which has higher softening point than PERE. It has the property of water-resistance, durability and brightness, which is contribute to the industry of adhesives, paint, inks, stencil and electronic applications, etc.

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### Substance Identification

Synonyms	Rosin Modified Maleic Resin
CAS	N/A
EINECS	N/A
FEMA	N/A

HS.CODE	38069000
Molecular Formula	N/A
Molecular Weight	N/A

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## Application & Uses

- Circuit board inks
- Laminated adhesives
- Water based inks
- Water based varnishes

## Features & Benefits

- Good hardness
- Good gloss
- Good lasting
- Good water solubility

## Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Acid value	155 to 175	mg KOH/g
Colour	7 max	@Fe-Co
Softening Point	145 to 160	@R&B, °C

ITEM	VALUE	TEST METHOD & UNIT
Acid value	190 to 210	mg KOH/g
Colour	9 max	@Fe-Co
Softening Point	155 to 170	@R&B, °C

## Similar Specs

[Pentaerythritol Ester of Maleic Rosin](#)

[Pentaerythritol Ester of Maleic Rosin](#)

[Pentaerythritol Ester of Maleic Rosin](#)

## Package

- 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 Pentaerythritol Hydrogenated Rosinate](#)
- [Pentaerythritol Hydrogenated Rosinate](#)
- [Pentaerythritol Ester of Maleic Rosin](#)

## *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