

# Foreverest Resources Ltd

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## Pentaerythritol Ester of Maleic Rosin

M1620, 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	380690
Molecular Formula	N/A
Molecular Weight	N/A

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## Application & Uses

- Gloss Oil
- Water Based Inks

## Features & Benefits

- Good durability
- Good hardness
- Good gloss
- Dissolved in water

## Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
Acid Value	190 to 210	mg KOH/g

ITEM	VALUE	TEST METHOD & UNIT
Colour	9 max	@Fe-Co
Softening Point	155 to 170	@R&B, °C

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

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

## *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.*