

Foreverest Resources Ltd

Modified Rosin

AE150200

Modified Rosin, a large generic term for resins, is a fumaric modified ester of tall oil rosin designed for use in “E” type gravure and flexographic inks. It is compatible with nitrocellulose, polyketone resins, shellac and other modifiers commonly used in alcohol-based printing inks. Foreverest® AE150200 has similar properties to Arizona® liquid ink resins. It is widely used in the ink industry.

Substance Identification

Synonyms	Fumaric Modified Ester of Tall Oil Rosin
CAS	N/A
EINECS	N/A

FEMA	N/A
HS.CODE	38069090
Molecular Formula	N/A
Molecular Weight	N/A

Application & Uses

- a substitute for Arizona liquid ink resins ([view all Arizona resins for printing inks](#))
- used as a film-forming resin for nitrocellulose-based “E” Type packaging-gravure inks
- used as aqueous flexo and gravure inks for paper and board

Features & Benefits

- Nitrocellulose compatibility
- Compatible with a wide of solvents and resins

Sales Specification

ITEM	VALUE
Acid Value, mgKOH/g	180 to 215
Colour, gardner, 60% resin in Ethanol	10 max
Dilution, 60% resin in Ethanol, 25°C, ml/10g	100 min
Softening Point, R&B, °C	145 to 160
PH	9 to 10
Viscosity, GH 60% resin in Ethanol, 25°C	F to K

Similar Specs

[Modified Rosin](#)

[Modified Rosin](#)

Package

- Paper-plastic Compound 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

- [Acrylic Acid Modified Rosin](#)
- [Disproportionated Rosin](#)
- [Hydrogenated Rosin](#)
- [Water-White Hydrogenated 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