Foreverest Resources Ltd

Acrylic Acid Modified Rosin

AR120240

Acrylic Acid Modified Rosin (AAMR) is created through the reaction of gum rosin with acrylic acid. Typically, AAMR offers improved adhesion, greater solubility, and enhanced flexibility and stability compared to gum rosin.



AR120240 is USDA BioPreferred® Program certified product, and the product contains 90% USDA certified biobased content.

Substance Identification

Synonyms Rosin, reaction products with acrylic acid

CAS N/A

EINECS 280-192-2

FEMA N/A

HS.CODE 38069000

Molecular Formula N/A

Moleclar Weight N/A

Application & Uses

- adhesives industry
- electronic solder flux

Sales Specification

ITEM	VALUE
Appearance	Slight yellow transparent solid

ITEM	VALUE
Acid Value, mgKOH/kg	235 to 245
Colour, Fe-Co scale	2 max
Softening Point, R&B, °C	115 to 125
Solubility, with Isopropanol 2:8	Clear

Package

- Iron Drum, 225kg net each, 80 drums (18mt with pallets) per 20'FCL
- Paper Bag, 25kg net each, 640 bags (16mt with pallets) per 20'FCL

GHS Hazard Statements

No 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

- Modified Rosin
- Modified Rosin
- Modified Rosin Resin

Relation Articles

- Acrylic Adhesives: Leader Among Waterborne PSAs
- Application of Nonionic Surfactants based on Rosin As Corrosion Inhibitor for Tubing Steel During Acidization of Petroleum Oil and Gas Wells
- How to choose tackifier resins for Non-woven adhesives
- What is Terpene Resins?
- 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