### Foreverest Resources Ltd

## **Modified Rosin**

HAR125220

Modified Rosin HAR125220 is colorless and transparent rosin derivative that could only be born with unique technology. It is high acid value and high softening point.

#### Substance Identification

Synonyms Rosin Acrylate | Acrylic Modified Rosin

CAS N/A

EINECS N/A

FEMA N/A

HS.CODE	380690
Molecular Formula	N/A
Moleclar Weight	N/A

### Application & Uses

- 1. used as cationic surfactants
- 2. used in cosmetics as FILM FORMING, HAIR FIXING agents
- 3. used as Pressure Sensitive Adhesive, Adhesive for medical use and Denture Adhesives
- 4. used as electronic solder flux

#### Features & Benefits

- 1. High acid value and softening point
- 2. Soluble in Toluene, Ehyl acetate, Acetone, Diethylene glycol, Trithyylamine
  - Insoluble-n-Hexane
- 3. Compatibility:
  - $\circ\,$  Compatible-NR SIS CR Acrylic Resin , Polyamide resin, Ethyl cellulose
  - o Partially compatible: SBS
  - Incompatible: Chlorinated rubber
- 4. Good adhesive

## Sales Specification

ITEM	VALUE
Appearance	Close to colorless Transparent Solid
Color ☐ASTM D 1209 ☐	200 max
Acid Value,mgKOH/kg	220 min
Softening point, @R&B), °C	125 min
Solubility, with Isopropanol 2:8	Clear

# Similar Specs

Acrylic Acid Modified 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, under cover at temperature below 30°C
- store in a tightly closed container, stability of about 6 months in standard storage conditions

#### **Relation Products**

- Modified Rosin
- Modified Rosin
- Modified Rosin Resin

#### **Relation Articles**

- Acrylic Adhesives: Leader Among Waterborne PSAs
- Application of Resin in Green Tire Manufacturing
- How to choose tackifier resins for Non-woven adhesives

### 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