

Foreverest Resources Ltd

Hydroabietyl Alcohol

HA802

Hydroabietyl Alcohol is a colorless, tacky, balsamic resin ester. It is a high molecular weight, primary, monohydric alcohol made from [Methyl Hydrogenated Rosinate](#). Its tackiness and extremely pale color, combined with its solubility in common organic solvents and compatibility with resins, film-formers, and oils, have led to its use as a resinous plasticizer and/or tackifier in plastics, lacquers, inks and adhesives.

Substance Identification

Synonyms	Dihydroabietyl Alcohol, Abietyl alcohol, Abitol™
CAS	N/A
EINECS	236-476-3

FEMA	N/A
HS.CODE	3806
Molecular Formula	C20H32O
Molecular Weight	292.50

Application & Uses

- Caulks and Sealants
- Contact Adhesives
- Hot Melt Adhesives
- Pressure Sensitive Adhesives
- Solvent borne Adhesives
- SKL wax
- Depliatories

Features & Benefits

1. Alcohol Soluble
2. Light color. Low odor, high refractive index
3. High viscous tackifier resin with excellent ageing characteristics
4. Reactive functionality
5. Wide solubility and compatibility range

Sales Specification

ITEM	VALUE
Appearance	Colorless, tacky, balsamic resin ester
Color, @Gardner	2 max
Acid Value, mgKOH/g	60 to 70
Viscosity, @Brookfield 50 DEG C	4000-5000 CP
Refractive Index, @20°C	1.5100 to 1.5290
Ash content	0.5% max

Package

- Iron Drum, 190kg net each
- Kraft 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

- [Methyl 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.