

# Foreverest Resources Ltd

## Isobornyl Acetate

97%

Isobornyl acetate appears colorless liquid with woody odor. It is usually prepared by the esterification between Acetate and Camphene under the catalysis of Sulfuric acid. It can also be prepared by using ion exchange resin or activated clay as a catalyst. It is widely used in fragrance formulation, especially in soaps and detergents and other household products.

### Substance Identification

Synonyms	IBA
CAS	N/A
EINECS	204-727-6

FEMA	N/A
HS.CODE	29153900
Molecular Formula	C12H20O2
Molecular Weight	196.288

## Application & Uses

- Use in fragrance formulation, especially in soaps, detergents, and other household products
- Used as food additive
- Used as a basis materials of camphor, and synthetic borneolum

## Sales Specification

ITEM	VALUE
Appearance	Colorless and transparent liquid
Refractive Index, @ n20/D	1.452~1.466
Relative Density, @ d4/20	0.980~0.996
Acid Value, mgKOH/g	0.5 max
Content of Ester, chemical method, %	97 min

ITEM	VALUE
LD50 oral, rat	□10g/kg
LD50 dermal, rabbit	□20g/kg

## Package

- Iron Drum (new), 190kg net each, 80 drums (15.2 mt) per 20’FCL

## GHS Hazard Statements

H-Code                H227  
P-Code                P210/280  
Response             P370+P378  
Storage                P403+P235  
Disposal               P501  
S-phrases: R36/37/38 | R-phrases: R36/37/38

## Storage

- keep container tightly closed in a dry and well-ventilated place
- store in cool place

## Relation Products

- [Camphene](#)
- [Synthetic Camphor](#)
- [Synthetic Camphor](#)
- [Synthetic Camphor](#)

## Relation Articles

- [What are the natural terpenes \(2\)](#)
- [Biobased Polymers for Sustainable Coatings](#)

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### *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.*