

Foreverest Resources Ltd

δ-Damascone

96%

δ-Damascone is the mixture of cis-isomer and trans isomers that appears liquid with fruity and blackcurrant-like odor. It is industrially prepared by using the mesityl oxide and 1,3 pentadiene as raw material, and then through the dehydration reaction of alcohol ketone. δ-Damascone is used in the preparation of high grade fragrance.

Substance Identification

Synonyms	Damascone Alpha-Damascone 8-Damascone
CAS	N/A
EINECS	260-709-8

FEMA	N/A
HS.CODE	N/A
Molecular Formula	C13H20O
Moleclar Weight	192.302

Application & Uses

- used in air care products
- used in cleaning and furnishing care products
- used in laundry and dish washing products
- used in personal care products
- used in plastic and rubber products
- used as food additive
- used in fragrance formulation of daily commodities

Sales Specification

ITEM	VALUE
Appearance	Colorless to pale yellow clear liquid
Odor	Woody, minty, sweet and fruity, with a brown herbal nuance

ITEM	VALUE
Specific Gravity	0.92700 to 0.93500
Refractive Index	1.48900 to 1.49400
Acid Value, KOH/g	1.00 max
Assay, %	96 min

Package

- Aluminum bottles, 0.5/5kg net each

GHS Hazard Statements

H-Code	H302/315/317/410
P-Code	P264/270/280/261/272/273
Response	P301+P317 P330 P302+P352 P321 P332+P317 P362+P364 P333+P317 P391 P501
Storage	No data available
Disposal	P501

Storage

- flammable materials should be stored in a separate safety storage cabinet or room
- ground all equipment containing material

- keep away from heat
- keep away from sources of ignition
- keep container tightly closed
- keep in a cool, well-ventilated place

Relation Products

- [alpha Ionone](#)

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.