

Foreverest Resources Ltd

cis-3-Hexenol

98%

cis-3-Hexen-1-ol is also called (Z)-3-hexen-1-ol and leaf alcohol. It is a colorless oily liquid with an intense grassy-green odor of freshly cut green grass and leaves. cis-3-Hexen-1-ol is produced in small amounts by most plants. cis-3-Hexen-1-ol is commonly used as raw material of flavor and frgrance.

Substance Identification

Synonyms	Leaf alcohol Blatteralkohol
CAS	N/A
EINECS	213-192-8
FEMA	N/A

HS.CODE	290200
Molecular Formula	C6H12O
Moleclar Weight	100.16

Application & Uses

- used to blend clove, geranium oil, oak moss, lavender, mint and other flower essential oils to provide fresh top aroma
- used as an attractant to various insects
- used in fruit and vegetable flavors and in perfumes because of its unique green and grassy characteristics

Features & Benefits

- Solubility: Soluble in alcohol, fixed oils, propylene glycol, water

Sales Specification

ITEM	VALUE
Appearance	Colorless clear liquid
Relative Density, g/cm3	0.846

ITEM	VALUE
Refractive Index, @20.00 °C	1.43600 to 1.45000
Acid Value, KOH/g	0.25 max
Purity, %	98 min
LD50 oral, rat	4700mg/kg
LD50 skin, rabbit	5gm/kg min

Package

- Drum, 25/170 kg net each

GHS Hazard Statements

H-Code H226/303
P-Code P210/233/240/241/242/243/280
Response P303+P361+P353 P312 P370+P378
Storage P403+P235
Disposal P501
S-phrases: S16 | R-phrases: R10

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 Articles

- [The composition of the essential oil](#)

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.