

Foreverest Resources Ltd

Methylheptenone

97%

Methylheptenone is a colorless to pale yellow, clear liquid with a medium, citrus, fruity odor. This product is used as a fragrance additive in apple, blueberry, lemon, lime, peach, pineapple, banana, and citrus fragrances, as well as a flavor additive in carrot, tomato, and nut flavors.

Substance Identification

Synonyms	Methyl Heptenone Sulcatone 6-Methyl-5-hepten-2-one
CAS	N/A
EINECS	203-816-7
FEMA	N/A

HS.CODE	291400
Molecular Formula	C8H14O
Molecular Weight	126.2

Application & Uses

- used in apple, apricot, banana, berry, citrus, cranberry, grape, guava, pear, passion fruit, quince, tea, tomato, tobacco, rose and spearmint flavors
- used to provide a natural green freshness to agrestic or hesperidian top notes
- used as an intermediate for the synthesis of linalool, pseudoionone and Citral
- used as important pharmaceutical intermediates
- used in the fragrance formulation of daily commodities, such as soaps, detergents

Features & Benefits

- Soluble in methanol and chloroform

Sales Specification

ITEM	VALUE
Appearance	Colorless to pale yellow clear liquid

ITEM	VALUE
Odor	Citrus
Assay, %	97
LD50 oral, rat	3500mg/kg
LD50 dermal, rabbit	5gm/kg min

Package

GHS Hazard Statements

H-Code H226/303/402
P-Code P210/233/240/241/243/273/280
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

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.