

Foreverest Resources Ltd

Helional

98%

Helional is derivative of heliotropin. It appears yellow liquid. It is prepared by crossed-aldol condensation between heliotropinand propanal followed by selective hydrogenation of the intermediate alkene. Helional is commonly used in fragrance formulation.

Substance Identification

Synonyms	2-piperonylpropanal Helional Ocean propanal
CAS	N/A
EINECS	214-881-6
FEMA	N/A

HS.CODE	293200
Molecular Formula	C11H12O3
Moleclar Weight	192.214

Application & Uses

- used as fragrance in high quality perfumes
- used as ingredient in oral care products
- used in the frgrance formulatio~~no~~ of deodorant, soaps and detergent
- used to relieve memory decay caused by sleep insufficiency

Features & Benefits

- Soluble in alcohol, water, 342.6 mg/L @25 °C (est)

Sales Specification

ITEM	VALUE
Appearance	Colorless to light yellow liquid

ITEM	VALUE
Purity, @GC, %	98.5 min

Similar Specs

Heliotropin

Package

- Drum, 25kg net each

GHS Hazard Statements

H-Code H371/361/411
P-Code P261/272/280/201/202/273
Response P302+P352 P333+P313 P321 P362+P364 P308+P313 P391
Storage P405
Disposal P501
UN Number: UN 1993 3/PG 3 | S-phrases: S26-S36 | R-phrases: R36/37/38

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

- [Flavor Bites: The Chameleon FEMA GRAS List](#)

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.