Foreverest Resources Ltd

2-Methylundecanal (CAS 110-41-8)

96%

2-Methylundecanal is an organic compound that is found naturally in kumquat peel oil. This compound smells herbaceous, orange, and ambergris-like. It is industrially prepared by the reaction of methylnonone or α -nonylacrolein with ethyl monochloroacetate in the presence of sodium ethanol. or can be obtained by cracking the corresponding glycidic acid.

Substance Identification

Synonyms Aldehyde C-12 MNA, MNA, Methylnonylacetaldehyde

CAS N/A

EINECS 203-765-0

FEMA	N/A
HS.CODE	N/A
Molecular Formula	C12H24O
Moleclar Weight	184.32

Application & Uses

It has a strong citrus aroma with ambergris, which be used for the preparation of jasmine, longsiaoli and other fragrances. MNA is recommended used as the flavoring raw material for cosmetics, soap and edible fragrances.

- Perfume
 - ∘ Stability: ■■■■
 - Typical usage: microscale 0.5%
 - Effect and evaluation of incense retention: Head fragrance and body fragrance
- Shampoo
 - ∘ Stability: ■■■
 - ∘ Typical usage: microscale 0.5%
 - Effect and evaluation of incense retention:
 - weting■■■
 - drying■■■■
- Bath cream
- Stability: ■■■
- Typical usage: microscale 0.5%
- Effect and evaluation of incense retention:
 - stir-fry perfume
- Soap
- Stability: ■■■
- Typical usage: 0.5% 1%

- Effect and evaluation of incense retention:
 - ∘ bubble
 □
 ■
 ■
 - o drying□■■■■
- Detergent
- Stability: ■■
- Typical usage: 0.5% 1%
- Effect and evaluation of incense retention:
 - weting■■■■
 - o drying□■■■
- Softener
- Stability: ■■■
- Typical usage: microscale 0.5%
- Effect and evaluation of incense retention:
 - weting■■■■
 - drying□■■■
- Multi-purpose cleaner
 - Stability: ■■
- Candle
- Stability: ■■■
- Typical usage: microscale 0.5%
- Effect and evaluation of incense retention:
 - cold wax
 - burning■■■■

Sales Specification

ITEM	VALUE
Appearance	Pale yellow clear liquid

ITEM	VALUE
Odor	Aldehydic, fatty, ambery, floral odor
Content, @GC	96.0% min

Package

• Galvanized Iron Drum, 170kg net each

GHS Hazard Statements

Harmonized System Class: 2916.19

Storage

- keep separated from incompatible substances
- store and handle in accordance with all current regulations and standards
- store in a cool, dry place
- store in a tightly closed container

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.

Manage consent