

Foreverest Resources Ltd

Musk Ketone

99%

Musk ketone is a nitro musk that appears white to yellowish crystal. It is also known as synthetic musk and white musk in the perfumery industry. Musk ketone can be obtained by the nitration of the corresponding benzene derivative. It is widely used in fragrance formulation.

Substance Identification

Synonyms	Ketone moschus Ketone musk Ethanone
CAS	N/A
EINECS	201-328-9
FEMA	N/A

HS.CODE	291470
Molecular Formula	C14H18N2O5
Moleclar Weight	294.44

Application & Uses

- mainly used in fragrance formulation
- used in daily and industrial flavor
- used as pharmaceutical intermediate
- used as fixative in some daily used products

Features & Benefits

- There are elegant, full-bodied muskiness aroma, with natural Musk Fragrance incense rhyme, and accompanied by powder flavor, gentle aroma.

Sales Specification

ITEM	VALUE
Appearance	White to yellowish crystal

ITEM	VALUE
Melting point, °C	134.5 to 135.5
Content of Xylene, %	0.8 max, 0.1 max
LD50 oral, rat	10gm/kg min
D50 dermal, rabbit	10gm/kg min

Package

- Galvanized Iron Drum, 50kg net each

GHS Hazard Statements

H-Code H351/410
P-Code P201/202/273/280
Response P308+P313 P391
Storage P405
Disposal P501
S-phrases: S16-S36/37 | R-phrases: R11

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.