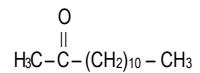


# **METHYL UNDECYL KETONE**

## **Product data**



CAS No.: 593-08-8
CAS Name: 2-Tridecanone
EC No.: 209-784-0
EINECS Name: Tridecan-2-one

Synonyms: Hendecyl methyl ketone; MUK

Molecular Formula: C<sub>13</sub>H<sub>26</sub>O Molecular Weight: 198.35 g/mol

#### PRODUCT DESCRIPTION

Appearance: white to slightly yellow crystalline solid

Purity: min. 98 % wt Melting point: 27 - 29 °C

Flash point: 128 °C; Method – closed cup Density: 0.8134 g.cm<sup>-3</sup> at 40 °C

Partition coefficient (o/w): 4.3

Solubility: insoluble in water (0.3 g/l); soluble in alcohol

Viscosity: 2.2 mPa.s at 40 °C

## **SAFETY**

Symbol:

Signal word: Warning
Hazard statements: H410
Precautionary statements: P273
Hazard Codes: N
Risk Statements: 50
Safety Statements: S24/25

RID/ADR: UN 3077 9/PG 3

WGK Germany: 2

# **SHIPPING, HANDLING AND STORAGE**

Methyl undecyl ketone is packing 25 or 50 kg in plastics canisters or drums. Stable under recommended storage conditions.

APPLICATIONS: Chemical intermediate

**Pharmaceutical intermediates** 

**Food additives** 

Flavorant and artificial flavors Cosmetic - perfuming agents

VUP, a.s.

Nábrežná 4 971 04 Prievidza Slovak Republic Contact:

Phone: +421 46 5430 471; +421 46 5430 889

Mobile: +421 915 726 117 Fax: +421 46 5430 261 E-mail: odbyt@vupas.sk Website: //www.vup.eu