



## 2,2,6,6-TETRAMETHYLPIPERIDINE

### GENERAL DESCRIPTION

Product:	2,2,6,6-Tetramethylpiperidine
Synonyms:	HTMP; TEMP
CAS Number:	768-66-1
EC Number:	212-199-3
Molecular Formula:	C <sub>9</sub> H <sub>19</sub> N
Molecular Weight:	141.25

### SALES SPECIFICATION

Appearance:	light yellow liquid
Purity:	98% min
Packing:	on request

### PHYSICAL PROPERTIES

Melting/Freezing Point:	< -55 °C
Boiling Point:	152 °C
Density:	0.832 g.cm <sup>-3</sup> at 20 °C
Flash Point:	24 °C - closed cup
Solubility in water:	miscible

### USE

Intermediate in organic syntheses.

### CLASSIFICATION

European Hazard Symbols:	C
Risk Phrases:	R10-22-34
Safety Phrases:	S26-36/37/39-45
GHS classification and labeling:	Flam. Liquid 3 Acute Tox.- oral 4 Acute Tox.- inhal. 4 Skin Corr. 1A
Hazard statement:	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H332 Harmful if inhaled.
Pictogram:	
Signal word:	Danger
UN-Number:	1992
Class:	3 (6.1)
Packing group:	III