

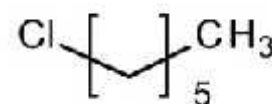


# Product Specification

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## 1-CHLORO HEXANE FOR SYNTHESIS

PRODUCT CODE	050055
SYNONYMS	Hexyl chloride
C.I. NO.	--
CASR NO.	(544-10-5)
ATOMIC OR MOLECULAR FORMULA	C <sub>6</sub> H <sub>13</sub> Cl
ATOMIC OR MOLECULAR WEIGHT	120.62
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear colourless liquid.
Solubility	5% Solution in methanol is clear.
Minimum assay (titration by NaOH)	99.0%
Wt. per ml at 20°C	0.877 – 0.878 g
Refractive index (n) <sub>D</sub> <sup>20</sup>	About 1.4190

Note(s) : Assay (if applicable) method mentioned.

### DANGER :

**Response :** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

**HAZARD STATEMENTS :** Highly flammable liquid and vapour. May be harmful if swallowed.

### PRECAUTIONARY STATEMENTS :

**revention :** Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

IMDG Code : **3/III**

UN No. : 1993

IATA : 3

Disposal : -----

Hazard Pictogram(s) :-----



GHS02

Replace date:- 29-March-2018