

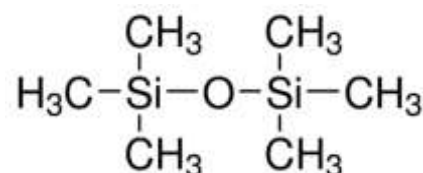


# Product Specification

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## HEXAMETHYL DISILOXANE FOR SYNTHESIS

PRODUCT CODE	112295
SYNONYMS	--
C.I. NO.	--
CASR NO.	(107-46-0)
ATOMIC OR MOLECULAR FORMULA	C <sub>6</sub> H <sub>18</sub> OSi <sub>2</sub>
ATOMIC OR MOLECULAR WEIGHT	162.38
PROPERTIES	--



PARAMETER	LIMIT
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Solubility	Immiscible with water.
Minimum assay (GC)	99.0 %
Wt. per ml (at 20°C)	0.761 – 0.763 g
Refractive index (n) <sub>D</sub> <sup>20</sup>	1.375 – 1.379

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

### DANGER

**Hazard statements :** May cause respiratory irritation. Flammable liquid and vapour. Harmful if inhaled. Toxic to aquatic life with long lasting effects.

### Precautionary statements

**Prevention:** Use only non-sparking tools. Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Ground/bond container and receiving equipment. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

**Response:** Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction.

**Disposal:** Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. Follow the instructions as per code no. 7, but transfer the waste to drum specifically designated for halogenated hydrocarbon solvents.

IMDG Code : 3/III  
UN No. : 1993  
IATA : 3

Hazard Pictogram (s) :



GHS02



GHS09