

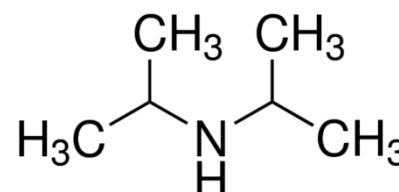


Product Specification

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DI-ISO-PROPYLAMINE FOR SYNTHESIS

PRODUCT CODE	078865
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	108-18-9
ATOMIC OR MOLECULARFORMULA	$[(CH_3)_2CH]_2NH$
ATOMIC OR MOLECULARWEIGHT	101.19
PROPERTIES	--



PARAMETER	LIMIT
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Description	Clear and colourless liquid.
Solubility	Miscible with water.
Minimum assay(By GC)	99.0%
Wt.per ml at 20°C	0.715 - 0.718 g
Refractive Index(n) _D ²⁰	1.392 - 1.393

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

DANGER

HAZARD STATEMENTS :Highly flammable liquid and vapour. Toxic if inhaled. Harmful if swallowed. May cause allergic skin reaction. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to aquatic life.

PRECAUTIONARY STATEMENTS :

Prevention :Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Keep container tightly closed. Keep only in original container. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response :IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

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.

Hazard Pictogram(s) :



GHS02



GHS05



GHS06

IMDG Code :3/II
UN No. : 1158
IATA : 3

Replace date 29-May-2023