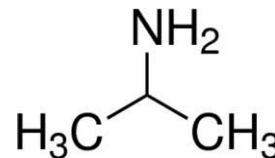


ISO-PROPYLAMINE FOR SYNTHESIS

PRODUCT CODE	R04652
SYNONYMS	2-Aminopropane, Monoisopropylamine
C.I. NO.	N/A
CASR NO.	75-31-0
ATOMIC OR MOLECULAR FORMULA	C₃H₉N
ATOMIC OR MOLECULAR WEIGHT	59.11
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear liquid not more than 10 Hazen units in colour.
Solubility	Miscible with water.
Minimum assay (By GC)	99.0%
Wt. per ml at 20°C	0.685-0.690 g

MAXIMUM LIMIT OF IMPURITY

Water	0.5%
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Note(s): Assay (if applicable) method mentioned.

DANGER

HAZARD STATEMENTS: Flammable liquid and vapour. Combustible liquid. Toxic if inhaled. Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS:

Prevention: Keep away from flames and hot surfaces. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. Use explosion-proof electrical/ventilating/lighting/equipment. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray.

Response: 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. Keep container tightly closed. Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use alcohol-type foam for extinction. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of fire, use dry agent for extinction. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

Disposal: Add small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide solution and run to waste with large quantities of running water.

IMDG	Code: 3/I
UN No.	1221
IATA	3

Hazard Pictogram(s):



GHS02



GHS05



GHS06

Replace Date 1 April 2023