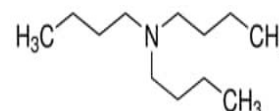


TRI-N-BUTYLAMINE

PRODUCT CODE	246115
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	102-82-9
ATOMIC OR MOLECULAR FORMULA	(CH₃CH₂CH₂CH₂)₃N
ATOMIC OR MOLECULAR WEIGHT	185.35



PROPERTIES **Combustible**

PARAMETER	LIMIT
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Description	Colourless to pale yellow liquid.
Solubility	Sparingly soluble in water. Miscible with alcohol.
Minimum assay (acidimetric)	99.0%
Wt. per ml at 20°C	0.776 - 0.780 g
Boiling Range (214 - 218°C)	Min. 95.0%
Refractive Index (n) _D ²⁰	1.429 - 1.430

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

DANGER

HAZARD STATEMENTS : Combustible Liquid. Toxic if swallowed. Toxic in contact with skin. Toxic if inhaled. May cause allergic skin reaction. Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS :

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

Response : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or doctor/physician. If skin irritation or rash occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep container tightly closed. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. In case of fire, use foam for extinction. IF ON SKIN: Gently wash with plenty of soap and water. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.

IMDG Code :
UN No. :
IATA :

Disposal:

Hazard Pictogram(s) :-



GHS06



GHS05

Replace Date 27-May-2023