

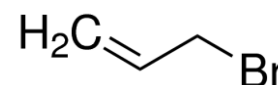


Product Specification

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ALLYL BROMIDE (STABILISED WITH SILVER WIRE)

PRODUCT CODE	004575
SYNONYMS	(3-Bromo-1-Propene)
C.I. NO.	--
CASR NO.	(106-95-6)
ATOMIC OR MOLECULAR FORMULA	C₃H₅Br
ATOMIC OR MOLECULAR WEIGHT	120.98
PROPERTIES	Irritating, unpleasant odour. Prone to develop colour (colourless > lightyellow > yellow) on exposure to light, air and on ageing.



PARAMETER	LIMIT
Description	Clear & colourless to pale yellow liquid.
Solubility	Slightly soluble in water, 10% solution in ethanol is clear.
Minimum assay (By GC)	98.0%
Wt. per ml (at 20°C)	1.427-1.430 g
Refractive index (n) ²⁰ _D	1.468-1.470
Boiling range	70-71°C

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

DANGER

HAZARD STATEMENTS : May cause drowsiness or dizziness. Extremely flammable liquid and vapour. Fatal if inhaled. Toxic if swallowed. May damage the unborn child. Causes severe skin burns and eye damage. Causes serious eye damage. Very toxic to aquatic life.

PRECAUTIONARY STATEMENTS :

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take cautionary 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. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Use personal protective equipment as required. Wear respiratory protection.

Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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. IF exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment is urgent (see MSDS). Rinse mouth. Wash contaminated clothing before reuse. Collect spillage.

IMDG Code : 3/1
UN No. : 1099
IATA : 3

Disposal : Allow to evaporate in safe open area (applicable for small quantities). Follow the instructions as per code no. 7, but transfer the waste to drums specifically designated for halogenated hydrocarbon solvents.

Hazard Pictogram(s) :



GHS02



GHS05



GHS06



GHS08



GHS09

Replace Date 24-May-2023