

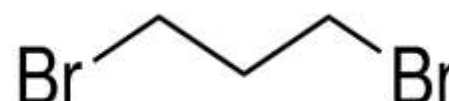


Product Specification

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1,3-DIBROMO PROPANE

PRODUCT CODE	066265
SYNONYMS	trimethylenedibromide
C.I. NO.	--
CASR NO.	(109-64-8)
ATOMIC OR MOLECULAR FORMULA	Br(CH ₂) ₃ Br
ATOMIC OR MOLECULAR WEIGHT	201.89
PROPERTIES	Combustible.



PARAMETER	LIMIT
Description	Colourless to light yellow liquid.
Solubility	Soluble in ethanol.
Minimum assay (GC)	98.0%
Wt. per ml at 20°C	1.978 – 1.980g
Boiling range	166 - 167°C

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.

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

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.

Hazard Pictogram (s) :



GHS07



GHS02



GHS09

Replace date : 30-May-2024