

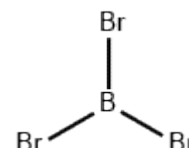


Product Specification

cdhfinechemical.com

BORON TRIBROMIDE FOR SYNTHESIS

PRODUCT CODE	027415
SYNONYMS	--
C.I. NO.	--
CASR NO.	(10294-33-4)
ATOMIC OR MOLECULAR FORMULA	BBr ₃
ATOMIC OR MOLECULAR WEIGHT	250.52
PROPERTIES	--



PARAMETER	LIMIT
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Description	Colourless to yellow to amber to orange to dark yellow orange liquid.
Solubility	Soluble in water with reacts.
Minimum assay	99.0%
Wt. per ml at 20°C	2.60 g/ml

MAXIMUM LIMIT OF IMPURITIES

Heavy metals (as Pb)	0.1%
Sulphur (S)	0.1%
Free bromine (Br ₂)	0.2%

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

DANGER

Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage.

Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 8/I

UN No. : 2692

IATA : 8

Hazard Pictogram(s) :-



GHS05



GHS06

Replace Date 29-May.-2023