

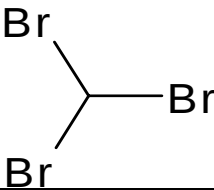


SDFCL
s d fine-CHEM LIMITED

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID:IPSI37459XPS.xls
PRODUCT CODE	37459
PRODUCT NAME	BROMOFORM EXTRAPURE (For mineral separation) (Stabilised with ethanol)
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	75-25-2
ATOMIC OR MOLECULAR FORMULA	CHBr ₃
ATOMIC OR MOLECULAR WEIGHT	252.73
PROPERTIES	
	
PARAMETER	LIMIT
Description	Colourless to very pale yellow liquid.
Solubility	Miscible with alcohol.
Identification (By FTIR)	Conforms
Minimum assay (By GC)	98.0%
Stabiliser(Ethanol) content	0.6 - 1.0% w/v
Wt. per ml at 20°C	2.870 - 2.890 g
Refractive Index (n) _D ²⁰	1.5960 - 1.5980
Note(s) : Assay (if applicable) method mentioned.	

DANGER HAZARD STATEMENTS : May cause drowsiness and dizziness. Fatal if inhaled. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. PRECAUTIONARY STATEMENTS : Prevention : Wash hands thoroughly after handling. Wear respiratory protection. Wash thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. 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. Keep container tightly closed. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. Remove/Take off immediately all contaminated clothing. Specific treatment: refer to Label or MSDS. Wash/Decontaminate removed clothing before reuse. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. Disposal : The chemical should be mixed with combustible solvent and 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.	IMDG Code : 6.1 / III UN No. : 2515 IATA : 6.1
---	---

Hazard pictogram(s) :



Acute toxicity



**Hazardous to the
aquatic environment**

Prepared By : Asmita Thakkar	Checked By: CP Sivaramn	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
Name/Dept. : Sr.Officer (Q.A.)	Name/Dept. :Manager(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 03
Sign. :	Sign. :	Sign. :	Revision dt. : 11/07/2014
Date : 04/07/2014	Date : 04/07/2014	Date : 11/07/2014	AMEND NO. : P128