



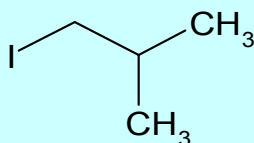
SDFCL
s d fine-chem limited

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID:\PS\56361XPS.xls
PRODUCT CODE	56361
PRODUCT NAME	ISOBUTYL IODIDE (For Synthesis)
SYNONYMS	1-Iodo-2-methylpropane
C.I. NO.	---
CASR NO.	513-38-2
ATOMIC OR MOLECULAR	C ₄ H ₉ I
ATOMIC OR MOLECULAR	OR 184.02
PROPERTIES	---



PARAMETER	LIMIT
Description	Clear colourless to light red liquid
Minimum Assay (By GC area Normalization)	98.5%
Moisture content by KF	Max.0.3%
Specific gravity (at 25°C) g / ml	1.585 to 1.599
Boiling Point	119° to 121°C
MAXIMUM LIMIT OF IMPURITIES	

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

**HAZARD
DANGER**

HAZARD STATEMENT : Highly flammable liquid and vapour. Causes skin irritation. Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation.

IMDG Code : 3/II
UN No. : 2391
IATA : 3

PRECAUTIONARY STATEMENTS

Prevention : 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/lighting/ ... /equipment Use only non- sparking tools. Take precautionary measures against static discharge. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response : IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim 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. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use.

Disposal: ---

Hazard Pictogram(s) :-



Flammable



Skin irritation

Prepared By :	Checked By:	Approved By:	Issue Date : 28.10.2015
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 00
Sign. :	Sign. :	Sign. :	Revision dt. : ---
Date : 25.10.2015	Date : 26.10.2015	Date : 28.10.2015	AMEND NO. : ---

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