

Product Specification

cdhfinechemical.com

IODOMETHANE 2M SOLUTION IN TERT BUTYL METHYL ETHER

PRODUCT CODE	**849915**
SYNONYMS	**–**
C.I. NO.	**–**
CASR NO.	**74-88-4**
ATOMIC OR MOLECULAR FORMULA	**CH_3I**
ATOMIC OR MOLECULAR WEIGHT	**141.94**
PROPERTIES	**--**

PARAMETER	**LIMIT**
Description	Clear colorless to light yellow solution.
Solubility	Insoluble in water.
Strength	1.90 to 2.20M
Stabilizer	Silver

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

DANGER

HAZARD STATEMENTS : May cause respiratory irritation. May cause drowsiness or dizziness. Highly flammable liquid and vapour. May be harmful if swallowed. May be fatal if swallowed and enters airways. Causes mild skin irritation. Causes serious eye irritation. Harmful to aquatic life.

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/ventilating/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. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. 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. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting. If skin irritation occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/attention.

IMDG Code : 3/II
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. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.

Hazard Pictogram(s) :



GHS02 GHS07 GHS08