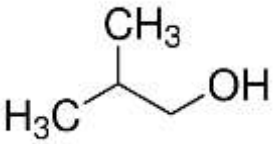


Product Specification

cdhfinechemical.com

ISO BUTANOL GC - HS

PRODUCT CODE	**746705**
SYNONYMS	**(Iso Butyl Alcohol)**
C.I. NO.	**N/A**
CASR NO.	**78- 83- 1**
ATOMIC OR MOLECULAR FORMULA	**$(CH_3)_2CH.CH_2OH$**
ATOMIC OR MOLECULAR WEIGHT	**74.12**
PROPERTIES	**--**



PARAMETER	LIMIT
Description	A clear liquid with a characteristic odour, not more than 10 Hazen units incolour.
Solubility	5% Solution in water is clear and colourless.
Minimum assay (By GC)	99.9%
Boiling Range	106°C to 109°C
Wt. per ml at 20°C	0.801 - 0.804 g
Refractive Index (n) $_D^{20}$	1.396 - 1.397

MAXIMUM LIMIT OF IMPURITIES

Water (KF)	0.1%
Non volatile matter	0.001%

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

DANGER

HAZARD STATEMENTS : May cause respiratory irritation. Flammable liquid and vapour. Harmful if inhaled. May be harmful if swallowed. Causes skin irritation. Causes serious eye damage.

PRECAUTIONARY STATEMENTS :

Prevention : Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Keep away from heat/sparks/open flame - No smoking. Use only outdoors or in a well ventilated area. Wear protective gloves and eye/face protection. Keep container tightlyclosed

Response : Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek 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 SWALLOWED: Rinse mouth. Do NOT induce vomiting. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse withwater/shower. In case of fire, use foam for extinction. Wash/Decontaminate removed clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell.Remove/Take off immediately all contaminated clothing

Disposal:----------

IMDG Code : 3/III
UN No. : 1212
IATA : 3

Hazard Pictogram(s) :



GHS02 GHS05 GHS07