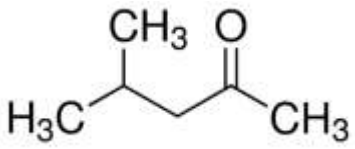


Product Specification

cdhfinechemical.com

ISO BUTYL METHYL KETONE ELECTRONIC GRADE, RESIDUE FREE

PRODUCT CODE	**746990**
SYNONYMS	**4-Methyl-2-pentanone, iso-Propyl acetone**
C.I. NO.	**N/A**
CASR NO.	**108-10-1**
ATOMIC OR MOLECULAR FORMULA	**$(CH_3)_2CHCH_2COCH_3$**
ATOMIC OR MOLECULAR WEIGHT	**100.16**
PROPERTIES	--



PARAMETER	**LIMIT**
Description	A clear liquid, colour not more than 10 Hazen units.
Solubility	Soluble in water 2% miscible with benzene, ethanol and diethyl ether.
Minimum Assay (by GC)	99.0%
MAXIMUM LIMIT OF IMPURITIES	
Water (H_2O)	0.05%
Colour scale	15 APHA
Heavy metal (as Pb)	0.0001%
Chloride (Cl)	0.0002%
Arsenic (As)	10 ppb
Barium (Ba)	20 ppb
Copper (Cu)	10 ppb
Iron (Fe)	50 ppb
Acidity (CH_3COOH)	0.003%
Residue on evapration	0.001%

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

DANGER

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

PRECAUTIONARY STATEMENTS :

Prevention : Do not eat, drink or smoke when using this product. Ground/bond container and receiving equipment. Use only non-sparking tools. Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wear protective gloves and eye/face protection. Keep container tightly closed. Keep away from heat/sparks/open flame - No smoking. Use explosion-proof electrical/ventilating/lighting/equipment. Take precautionary measures against static discharge.

Response :IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs, seek medical advice/attention. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. If eye irritation persists, get medical advice/attention. Wear eye/face protection. Specific treatment: refer to Label or MSDS.

IMDG Code : 3/II
UN No. : 1245
IATA : 3

Disposal: --

Hazard Pictogram(s) :--



GHS02 GHS07