



Product Specification

cdhfinechemical.com

ACETIC ACID GLACIAL BIOBASED

PRODUCT CODE B01275

SYNONYMS N/A

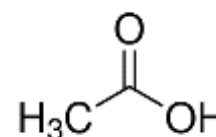
C.I. NO. N/A

CASR NO. 64-19-7

ATOMIC OR MOLECULAR FORMULA CH₃COOH

ATOMIC OR MOLECULAR WEIGHT 60.05

PROPERTIES Combustible



PARAMETER **LIMIT**

Description A clear colourless liquid with a characteristic odour.

Solubility Miscible with water forming a clear & colourless solution.

Minimum assay (Acidimetric) 99.5%

Wt.per ml at 20°C 1.044 - 1.050 g

Freezing point 15.80-16.6°C

MAXIMUM LIMIT OF IMPURITIES

Water (by KF) 0.2%

Formic acid 0.15%

Aldehyde (as CH₃CHO) 0.05%

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

DANGER

HAZARD STATEMENTS : Flammable liquid and vapour. Harmful in contact with skin. Harmful if inhaled. May be harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. . Causes serious eye damage. Harmful to aquatic life.

PRECAUTIONARY STATEMENTS :

Prevention : Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Keep container tightly closed. Keep only in original container. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe dust/fume/gas/mist/vapours/spray. 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: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take

MDG Code : 3(8)/II

UN No. : 2789

IATA : 3(8)

Disposal : Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large quantities of running water

Hazard pictogram(s) :



GHS02



GHS05