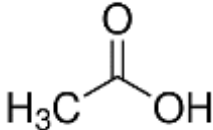


ACETIC ACID GLACIAL (ALDEHYDE FREE) AR (SPECIALLY SUITABLE FOR USE IN DETERMINATION OF CHOLESTEROL IN BLOOD PLASMA AND FOR WIJ'S SOLUTION)

PRODUCT CODE	450230	
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.	
Minimum assay (Acidimetric)	99.8%	
Wt.per ml at 20°C	1.048 - 1.050 g	
Freezing point	Min. 16.2°C	
MAXIMUM LIMIT OF IMPURITIES		
Water insoluble matter	Passes test	
Non volatile matter	0.001%	
Chloride (Cl)	0.0001%	
Formate (HCOO)	0.01%	
Sulphate (SO ₄)	0.0001%	
Arsenic (As)	0.00005%	
Iron (Fe)	0.00002%	
Lead (Pb)	0.00005%	
Substance reducing dichromate (O)	0.003%	
Acetaldehyde (CH ₃ CHO)	Nil	
Water	0.2%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER		IMDG Code : 3(8)/II
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.		UN No. : 2789
PRECAUTIONARY STATEMENTS :		IATA : 3(8)
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		
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		



Product Specification

cdhfinechemical.com

Hazard pictogram(s) :



GHS02



GHS05

Replace Date 24-July-2018