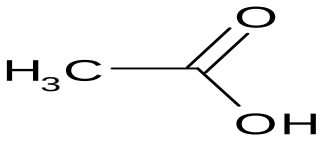
SDFCL

s d fine-chem limited

Quality Control Dept.

Product Specification

E Control	
PRODUCT CODE	**37013FCC**
PRODUCT NAME	**Acetic Acid, Glacial (FCC GRADE)**
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	Clear Colorless liquid, Boils at 118deg C, Misicible with water,alcohol & Glycerin
Assay	99.5 - 100.5 %
Identification Test	Passess Test
MAXIMUM LIMIT OF IMPURITIES	
Lead	NMT 0.5 mg / kg
Nonvolatile Residue	NMT 0.005 %
Readily Oxidisable substance	Pink color does not change to brown in 2hr
Solidification Point	NLT 15.6 deg C

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

DANGER IMDG Code : 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.

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 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. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

UN No. : 2789
IATA : 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) :

Flammable liquids

Corrosive to metals

Prepared By : Hardik	Checked By: J Sankar	Approved By: S.S.TOLIA	Issue Date : 01/10/2016
Name/Dept. : QA Chemist	Name/Dept. : Manager QA	Name/Dept. : Incharge (Tech.)	Revision No. : 00
Sign. :	Sign. :	Sign. :	Revision dt. :
Date : 28/09/2016	Date : 28/09/2016	Date : 01/10/2016	AMEND NO. :