

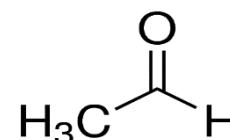


Product Specification

cdhfinechemical.com

ACETALDEHYDE SOLUTION PRACT

PRODUCT CODE	025945
SYNONYMS	--
C.I. NO.	--
CASR NO.	75-07-0
ATOMIC ORMOLECULAR FORMULA	C₂H₄O
ATOMIC ORMOLECULAR WEIGHT	44.05



PARAMETER LIMIT

Description	A clear, almost colourless to pale yellow liquid. On prolong storage specially at lower temp., a white polymer may separate.
Solubility	Miscible with water & alcohol.
Assay (By acidimetric)	20 - 30% w/w

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

DANGER

HAZARD STATEMENTS : May cause respiratory irritation. May causedrowsiness or dizziness. Extremely flammable liquid and vapour. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes mild skin irritation. Causes serious eye irritation. Suspected of causing cancer. Maydamage the unborn child. Harmful to aquatic life.

PRECAUTIONARY STATEMENTS :

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/openflames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bondcontainer and receiving equipment. Use explosion-proofoelectrical/ventilating/lighting equipment. Use only non-sparking tools. Takeprecautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat,drink or smoke when using this product. Use only outdoors or in a well- ventilatearea. Avoid release to the environment. Wear protective gloves/protectiveclothing/eye protection/face protection. Use personal protective equipment asrequired.

Response : IF SWALLOWED: Immediately call a POISON CENTER ordoctor/physician. IF SWALLOWED: Call a POISON CENTER or doctor/physicianif you feel unwell. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove tofresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, ifpresent and easy to do. Continue rinsing.IF exposed or concerned: Get medicaladvice/ attention. Call a POISON CENTER or doctor/physician if you feel unwell.Rinse mouth. Do NOT induce vomiting. If skin irritation occurs: Get medicaladvice/ attention. If eye irritation persists: Get medical advice/attention.

Disposal : Allow to evaporate in safe open area (applicable for small quantities).The chemical should be burnt in a chemical incinerator equipped with burner andscrubber. If the volumes are larger than 500ml and no incinerator and site ofevaporation is not available then transfer the waste chemical to waste solventdrum for collection by specialist disposal company.

IMDG Code : 3/II
UN No. : 1993
IATA : 3

Hazard pictogram(s) :



GHS02



GHS07



GHS08

Replace Date 24-July-2018