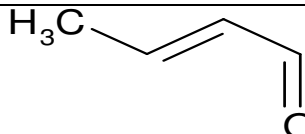




Product Specification

E Control	QC2\DATAD\DI\PS\37822XPS.xls
PRODUCT CODE	37822
PRODUCT NAME	CROTONALDEHYDE PRACT
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	123-73-9
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₆ O
ATOMIC OR MOLECULAR WEIGHT	70.09
PROPERTIES	



PARAMETER	LIMIT
Description	Colourless & pale yellow mobile liquid. (colour increases on storage).
Solubility	Soluble in water.
Minimum assay	85.0%
Wt per ml. 20°C	0.848 - 0.854 g
MAXIMUM LIMIT OF IMPURITIES	
Acidity	5 ml N/1%
Water	15.0%

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

DANGER

HAZARD STATEMENTS : May cause respiratory irritation. Highly flammable liquid and vapour. Fatal if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes skin irritation. May cause allergic skin reaction. May cause damage to organs through prolonged or repeated exposure if swallowed. Causes serious eye damage. Very toxic to aquatic life.

PRECAUTIONARY STATEMENTS :

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

Response : Immediately call a POISON CENTER or doctor/physician. If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear eye/face protection. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Remove/Take off immediately all contaminated clothing. Get medical advice/attention if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse.

Disposal : Aldehyde is blanketed with sodium sulphite and then mixed with water. After completion of the reaction, dispose off.

IMDG Code : ---
UN No. : --- IATA
: ---

Hazard pictogram(s) :



Flammable liquids Acute toxicity Aspiration hazard Corrosive to metals Hazardous to the aquatic environment

Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
Name/Dept. : Officer (Q.A.)	Name/Dept. :Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 01
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