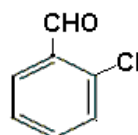




Product Specification

E Control	QC2\DATAD\PS\37687XPS.xls
PRODUCT CODE	37687
PRODUCT NAME	2-CHLOROBENZALDEHYDE
SYNONYMS	o-Chlorobenzaldehyde
C.I. NO.	N/A
CASR NO.	89-98-5
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₅ ClO
ATOMIC OR MOLECULAR WEIGHT	140.57
PROPERTIES	Combustible



PARAMETER	LIMIT
Description	Colourless to pale yellow liquid.
Solubility	Miscible with alcohol.
Minimum assay (By GC)	98.0%
Freezing Point	9 - 11 °C
Wt. per ml at 20 °C	1.248 - 1.250 g
Acidity	Not more than 5 ml N/1%

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

DANGER : HAZARD STATEMENTS : Combustible Liquid. Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. PRECAUTIONARY STATEMENTS : Prevention : Wash thoroughly after handling. Do not breathe dust or mist. Wear protective gloves/clothing and eye/face protection. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use explosion-proof electrical/ventilating/lighting/equipment. Keep away from flames and hot surfaces. Response : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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. Specific treatment: refer to Label or MSDS. Absorb spillage to prevent material damage. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Disposal : The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.	IMDG Code : 8/III UN No. : 3265 IATA : 8
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Hazard pictogram(s) :



Corrosive to metals

Prepared By : VINOD PATEL	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. : 02
Sign. :	Sign. :	Sign. :	Revision dt. : 09/08/2010
Date : 06/08/2010	Date : 06/08/2010	Date : 09/08/2010	AMEND NO. : P062