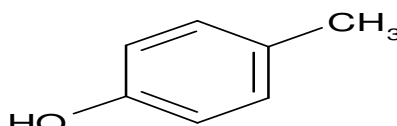




Product Specification

E Control	QC2\DATAD\DA\PS\37821XPS.xls
PRODUCT CODE	37821
PRODUCT NAME	P-CRESOL (For synthesis)
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	106-44-5
ATOMIC OR MOLECULAR FORMULA	CH ₃ C ₆ H ₄ OH
ATOMIC OR MOLECULAR WEIGHT	108.14
PROPERTIES	



PARAMETER	LIMIT
Description	Colourless crystals changes to red brown on exposure.
Solubility	Miscible with alcohol, chloroform & ether.
Minimum assay (GC)	98.0%
Boiling Range (200- 202 °C)	Min. 95.0%
Freezing Point	33 - 35 °C

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

DANGER HAZARD STATEMENTS : May cause respiratory irritation. Toxic in contact with skin. Toxic if swallowed. Harmful if inhaled. Causes skin irritation. Causes serious eye irritation. PRECAUTIONARY STATEMENTS : Prevention : Wash thoroughly after handling. Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Response : IF ON SKIN: Gently wash with plenty of soap and water. If eye irritation persists, get medical advice/attention. Wash/Decontaminate removed clothing before reuse. Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. 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. Absorb spillage to prevent material damage. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Remove/Take off immediately all contaminated clothing. Disposal : The chemical waste should be collected by specialized disposal company. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.	IMDG Code : --- UN No. : --- IATA : ---
---	--

Hazard pictogram(s) :



Acute toxicity

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
Sign. :	Sign. :	Sign. :	Revision dt. : 30/08/2010
Date : 27/08/2010	Date : 27/08/2010	Date : 30/08/2010	AMEND NO. : P062