

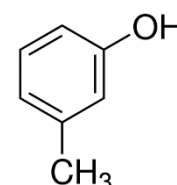


Product Specification

cdhfinechemical.com

m-CRESOL

PRODUCT CODE	027820
SYNONYMS	3-Methylphenol; 3-Hydroxytoluene
C.I. NO.	N/A
CASR NO.	108-39-4
ATOMIC OR MOLECULAR FORMULA	C₇H₈O
ATOMIC OR MOLECULAR WEIGHT	108.14
PROPERTIES	Storage & sensitivity light sensitivity ambient temperatures



PARAMETER	LIMIT
Description	Colourless to brown yellow coloured liquid.
Solubility	Miscible with alcohol, chloroform & ether.
Minimum assay(By GC)	98.0%
Wt. per ml at 20°C	1.033 - 1.035 g
Refractive Index (n) _D ²⁰	1.539 - 1.540
Boiling Range (202 - 204°C)	Min. 95.0%

MAXIMUM LIMIT OF IMPURITY

Other Isomers (By GC)	2.0%
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Note(s) : Assay (if applicable) method mentioned.

DANGER :

HAZARD STATEMENTS : May cause respiratory irritation. Combustible Liquid Toxic in contact with skin. Toxic if swallowed. Toxic 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. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Keep away from flames and hot surfaces. Use explosion-proof electrical/ventilating/lighting/equipment Do not eat, drink or smoke when using this product.

Response : Immediately call a POISON CENTER or doctor/physician. If eye irritation persists, get medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. Keep container tightly closed. Wear eye/face protection. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. 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. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Absorb spillage to prevent material damage. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.

IMDG Code : 6.1/II

UN No. : 2076

IATA : 6.1

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.

Hazard Pictogram(s) :--



GHS06

Replace Date 31-May-2019