



Product Specification

cdhfinechemical.com

M-CRESOL AR		
PRODUCT CODE	498445	
SYNONYMS	3-Methylphenol; 3-Hydroxytoluene	
C.I. NO.	N/A	
CASR NO. ATOMIC OR MOLECULAR FORMULA	108-39-4 C ₇ H ₈ O	OH
ATOMIC OR MOLECULAR WEIGHT	108.14	
PROPERTIES	Mp : 11-12°C	l CH₃
PARAMETER	LIMIT	
Description	Colourless to yellow coloured liquid.	
Solubility	Miscible with alcohol, chloroform & ether.	
A 4 in in a second P = CC	99.0%	

Minimum assay(By GC)

Wt. per ml at 20°C

1.033 - 1.035 g

1.539 - 1.540

Refractive Index (n) $\frac{20}{D}$ 1.539 - 1.54 Boiling Range (202 - 204°C) Min. 95.0%

MAXIMUM LIMIT OF IMPURITIES

Non volatile matter 0.05% Other Isomers (By GC) 0.5%

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

DANGER

Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.

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. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.

IMDG Code : 8(6.1)/II

UN No. : 2076 IATA : 8(6.1)

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Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--



