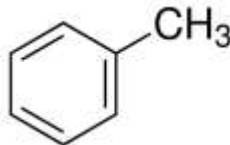


TOLUENE for Pesticide Residue Trace Analysis (Methyl Benzene)

PRODUCT CODE	775550	
SYNONYMS	Methyl benzene	
C.I. NO.	N/A	
CASR NO.	108-88-3	
ATOMIC OR MOLECULAR FORMULA	C₇H₈	
ATOMIC OR MOLECULAR WEIGHT	92.14	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	A clear & colourless liquid with a characteristic odour.	
Solubility	Miscible with absolute industrial methylated spirit forming a clear & colourless solution.	
Minimum assay (By GC)	99.8%	
Wt. per ml at 20°C	0.863 - 0.866 g	
Boiling point	About 110°C	
Refractive index(n) ²⁰ _D	1.494 - 1.497	
MAXIMUM LIMIT OF IMPURITIES		
Water	0.02%	
Residue on evaporation	0.0005%	
Nonvolatile matter	0.001%	
Acidity	0.0005 meq/g	
P.R.A Test (Lindane) by GC	5 ng/l	
Note(s) : Assay (if applicable) method mentioned.		
<p>DANGER Hazard statements : May cause respiratory irritation. May intensify fire; oxidizer. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Precautionary statements Prevention: Wash hands thoroughly after handling. Wash thoroughly after handling. In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Take any precaution to avoid mixing with combustible or incompatible materials. Keep away from heat. Do not eat, drink or smoke when using this product. Contaminated clothing should not be allowed out of the workplace. Response: Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. If skin irritation or rash occurs, seek medical advice/ attention. If eye irritation persists, get medical advice/attention. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Remove/ Take off immediately all contaminated clothing. Specific treatment: refer to Label or MSDS. Wash/ Decontaminate removed clothing before reuse. Wash contaminated clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water.</p>		<p>IMDG Code : 3/II UN No. : 1294 IATA : 3</p>
<p>Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.</p>		



Product Specification

cdhfinechemical.com

Hazard Pictogram(s) :-



GHS03



GHS07



GHS08