



Product Specification

cdhfinechemical.com

1-CHLORO-2-NITRO BENZENE		
PRODUCT CODE	027723	
SYNONYMS	(o-Chloronitrobenzene)	
C.I. NO.	-	
CASR NO.	(88-73-3)	Cl
ATOMIC OR MOLECULARFORMULA	CIC ₆ H ₄ NO ₂	$\sqrt{NO_2}$
ATOMIC OR MOLECULARWEIGHT	157.55	
PROPERTIES	Soluble in alcohol and benzene, Insoluble in water.	
PARAMETER	LIMIT	
Description	Pale yellow clear liquid or crystals.	
Solubility	10% solution in methanol is clear and bright.	
Minimum assay (GC)	99.0%	
Melting range	31°- 33°C	
Note(s): Assay (if applicable) method mentioned.		
DANGERIMDG Code : 6.1/IIHazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed.IMDG Code : 6.1/IICauses mild skin irritation.Precautionary statementsIATA : 1578Precautionary statementsIATA : 6.1Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breatheIATA : 6.1dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink orIATA : 6.1smoke when using this product. Wash hands thoroughly after handling.Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medicaladvice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a positionIATA : 0.1comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing.Wash/Decontaminate removed clothing before reuse.Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s) :-		

Replace date :- 29-March-2018