



## **Product Specification**

cdhfinechemical.com

1-FLUORO-4-NITRO BENZENE FOR SYNTHESIS		
PRODUCT CODE	095255	
SYNONYMS		
C.I. NO.		
CASR NO.	(350-46-9)	NO <sub>2</sub>
ATOMIC OR MOLECULAR FORMULA	C <sub>6</sub> H <sub>4</sub> FNO <sub>2</sub>	
ATOMIC OR MOLECULAR WEIGHT	141.10	
PROPERTIES		Ĩ F
PARAMETER	LIMIT	
Description	Clear yellow to dark brown liquid after melting.	
Minimum assay (GC)	98.0%	
Wt. per ml at 20ºC	1.328 – 1.331 g	
Note(s): Assay (if applicable) method mentioned.		
DANGER IMDG Code : 6.1/III   Hazard statements :May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. IMDG Code : 6.1/III   Causes mild skin irritation. Precautionary statements IATA : 2811   Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe IATA : 6.1   dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapors/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.   Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position   comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. 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 06-May-2024