



Product Specification

cdhfinechemical.com

PHENYL HYDRAZINE FOR SYNTHESIS		
PRODUCT CODE	029508	
SYNONYMS	N/A	
C.I. NO.	N/A	
CASR NO.	100-63-0	NHNH ₂
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₈ N ₂	
ATOMIC OR MOLECULAR WEIGHT	108.14	
PROPERTIES	_	
PARAMETER	LIMIT	~
Description	Colourless to pale yellow coloured clear liquid.	
Solubility	Miscible with alcohol. Sparingly soluble in water.	
, Minimum assay (Non-aqueous)	97.5%	
Wt. per ml at 20°C	1.096 - 1.099 g	
	1.000 1.000 8	
Refractive Index (n) $D_{\overline{D}}^{20}$	1.606 - 1.608	
Note(s) : Assay (if applicable) method menti	oned.	
DANGER		IMDG Code:6.1/II
HAZARD STATEMENTS : Toxic if inhaled . Toxic in contact with skin. Toxic if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May		UN No. : 2572
		IATA : 6.1
exposure. Very toxic to aquatic life.		
PRECAUTIONARY STATEMENTS :		
Prevention : Use only outdoors or in a well	ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray.	
Wear protective gloves/clothing Do not brea	athe dust/fume/gas/mist/vapours/spray. Obtain special instructions	
	ecautions have been read and understood. Use personal protective	
	ter handling. In case of inadequate ventilation wear respiratory	
	ot be allowed out of the workplace. Wash hands thoroughly after	
handling. Do not eat, drink or smoke when using this product.		
Response : Wear eye/face protection. If eye irritation persists, get medical advice/attention. Remove/Take off		
immediately all contaminated clothing. 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. If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention.		
	vell If exposed or concerned: Get medical attention advice. IF	
	fresh air and keep at rest in a position. comfortable for breathing. If	
	DISON CENTER or doctor/physician. Call a POISON CENTER or	
	ately call a POISON CENTER or doctor/physician. Wash/Decontaminate	
	Gently wash with plenty of soap and water. Keep container tightly	
closed. IF SWALLOWED: Immediately call a F	OISON CENTER or doctor/physician. Specific treatment: refer to Labe	1
or MSDS. IF INHALED: Remove to fresh air a	nd keep at rest in a position comfortable for breathing.	
Disposal:		
Hazard Pictogram(s) :		
	\mathbf{v} \mathbf{v} \mathbf{v}	
	GHS06 GHS08 GHS09	

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