



Product Specification

cdhfinechemical.com

1-NAPHTHOL FOR SYNTHESIS		
PRODUCT CODE	029290	
SYNONYMS	α-naphthol	
C.I. NO.		
CASR NO.	(90-15-3)	OH
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₇ OH	. I''
ATOMIC OR MOLECULAR WEIGHT	144.17	
PROPERTIES	light sensitive, Sublimable, volatile with steam.	
PARAMETER	LIMIT	
Description	White to pink to brownish flakes, with a characteristic odour	
Solubility	10% solution in ethanol is clear.	
Minimum assay (By GC)	99.0%	
Melting range	94 – 96°C	
Note(s) : Assay (if applicable) method men	itioned.	
DANGER HAZARD STATEMENTS: Toxic if swallowed. Causes serious eye damage. Very toxic to aquatic life with long lasting effects.		IMDG Code: 6.1/III
		UN No. : 2811
PRECAUTIONARY STATEMENTS:		IATA : 6.1
Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid		. 0.1
release to the environment.		
Wear protective gloves/protective clothing,		
Response: IF SWALLOWED: Immediately ca	all a POISON CENTER or doctor/physician. IF IN EYES. rinse cautiously	

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF IN EYES. rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Collect spillage.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s) :-







Replace Date 02-May-2025