



Product Specification

IMDG Code : --

UN No.

IATA

cdhfinechemical.com

n- HEPTANOL FOR SYNTHESIS		
PRODUCT CODE	111155	
SYNONYMS	Heptan-1-OL, n-Heptyl Alcohol	
C.I. NO.		
CASR NO.	(111-70-6)	
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₁₆ O	
ATOMIC OR MOLECULAR WEIGHT	116.21	
PROPERTIES		HO CH ₃

PARAMETER	LIMIT	
Description	A clear liquid colour not more than 10 hazen units.	
Solubility	Miscible with alcohol & ether.	
Minimum assay (GC)	99.0 %	
Wt. per ml at 20°C	0.821 -0.824 g	
Refractive index (n) D ²⁰	1.424 – 1.425	

Note(s): Assay (if applicable) method mentioned.

DANGER

Hazard statements: May cause respiratory irritation. Combustible Liquid Toxic if inhaled Harmful if swallowed. Causes skin irritation. Causes serious eye irritation

PRECAUTIONARY STATEMENTS:

Prevention: Wash hands thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Use explosion-proof electrical/ventilating/lighting/ equipment. Use only outdoors or in a well ventilated area. Keep away from flames and hot surfaces.

Response: IF INHALED: Remove to fresh air and keep at rest in a position. Keep container tightly closed. If eye irritation persists, get medical advice/attention. 1.11 g IF IN EYES: Rinse cautiously with water for several minutes. If skin irritation occurs, seek medical advice/attention. Immediately call a POISON CENTER or doctor/physician.IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse.

Disposal: ---

Hazard Pictogram(s):



