



Product Specification

cdhfinechemical.com

	N-CAPRYLIC ACID AR	
PRODUCT CODE	489535	
SYNONYMS	n-Caprylic acid , n-Octoic acid, N-Octanoic acid	
C.I. NO.	N/A	
CASR NO.	124-07-2	0
ATOMIC OR MOLECULAR FORMULA	CH ₃ (CH ₂) ₆ COOH	
ATOMIC OR MOLECULAR WEIGHT	144.21 H ₃ C	\sim
PROPERTIES	M.P:16°C, combustible	C
PARAMETER	LIMIT	
Description	Clear colourless to yellow liquid.	
Solubility	Miscible with alcohol	
Minimum assay	99.0%	
Refractive index (n) ²⁰ _D	1.4268 - 1.4288	
Boiling range	About 238 ⁰ C	
Nt. per ml at 20°C	About 0.91 g	
Note(s): Assay (if applicable) method n	nentioned.	
DANGER		IMDG Code : 8 / III
-	netals. Causes severe skin burns and eye damage.	UN No. : 3265
PRECAUTIONARY STATEMENTS :	n thoroughly after handling. Wear protective gloves/clothing and eye/	IATA : 8
protection.		
Response: IF SWALLOWED: Rinse mouth. Do N	IOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest	: in a
	aminated clothing before reuse. IF IN EYES: Rinse cautiously with wate	
•	sent and easy to do. Continue rinsing. Specific treatment: refer to Lab	
VISDS. Absorb spillage to prevent material dar nair: remove/take off immediately all contami	nage. Immediately call a POISON CENTER or doctor/physician. If on ski	n or
Disposal:	nated clothing. Kinse with water/shower.	
Hazard Pictogram(s) :-		L
-0 - (-)	A	

Replace Date-16-Jun.2020