



Product Specification

cdhfinechemical.com

	N-BUTYRIC ACID A	R	
PRODUCT CODE	473455		
SYNONYMS	N/A		
C.I. NO. CASR NO. ATOMIC OR MOLECULAR FORMULA	N/A 107-92-6 C₄H ₈ O₂		O II
ATOMIC OR MOLECULAR WEIGHT	88.11		\sim \nearrow
PROPERTIES	Combustible	H ₃ C	~ OH
PARAMETER	LIMIT		
Description	Clear & colourless liquid.		
Solubility	Miscible with water.		
Minimum assay (By GC)	99.5%		
Wt. per ml at 20°C	0.956 - 0.958 g		
Boiling Range(160- 164°C)	Min. 95.0%		
Refractive Index (n) _D ²⁰	About 1.399		
MAXIMUM LIMIT OF IMPURITY			
Water	0.2%		
Note(s): Assay (if applicable) method men	tioned.		
WARNNING HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. PRECAUTIONARY STATEMENTS Prevention: Avoid breathing dust/ fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN			IMDG Code: 8 / III UN No. : 2820 IATA : 8 f
EYES: Rinse cautiously with water for several rinsing. Immediately call a POISON CENTER c unwell. Rinse mouth. If skin irritation occurs: before re- use.	minutes. Remove. Contact lenses, if present a r doctor/physician. Call a POISON CENTER or o Get medical advice/attention. Take off contai	and easy to do. Continue doctor/physician if you feel minated clothing and wash	
-	a combustible solvent and burnt in a chemical	incinerator equipped with bur	ner and scrubber.
Hazard Pictogram(s) :	GHS05 GHS07	i	

Replace Date-15-Jun.2020