



## **Product Specification**

cdhfinechemical.com

DIBUTYL ETHER AR		
PRODUCT CODE	508275	
SYNONYMS	n-Butyl ether.	
C.I. NO.		
CASR NO.	(142-96-1)	
ATOMIC OR MOLECULAR FORMULA	C <sub>8</sub> H <sub>18</sub> O	
ATOMIC OR MOLECULAR WEIGHT	130.23 H <sub>3</sub> C	, • O • CH <sub>3</sub>
PROPERTIES		
PARAMETER	LIMIT	
Description	Clear colourless liquid.	
Minimum assay	99.0%	
Density (at 20 <sup>0</sup> C)	0.767 -0.769g	
MAXIMUM LIMIT OF IMPURITIES		
Iron (Fe)	0.00001%	
Lead (Pb)	0.00001%	
Peroxide (H <sub>2</sub> O <sub>2</sub> )	0.005%	
Note(s) :Assay (if applicable) method r	nentioned.	
WARNING		IMDG Code : 3/III
· · · · · · · · · · · · · · · · · · ·	ry irritation. Flammable liquid and vapour. Harmful if swallowed.	
mild skin irritation. Causes eye irritation.		IATA : 3
PRECAUTIONARY STATEMENTS:	civing aguinment. Use only non-specifing tools. Take pressutions	m.
•	eiving equipment. Use only non sparking tools. Take precautional Ids thoroughly after handling. Do not eat, drink or smoke when us	•
-	flame - No smoking. Keep container tightly closed. Use explosion-	•
	ear protective gloves and eye/face protection.	·
Response: If eye irritation persists, get medi	cal advice/attention. If skin irritation occurs, seek medical advice	:/attention.

**Disposal**: Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam

Hazard Pictogram(s):

for extinction.





Replace Date 21-Jan-2021