



Product Specification

cdhfinechemical.com

4-(2-HYDROXY ETHYL) MORPHOLINE		
PRODUCT CODE	115205	
SYNONYMS	2-Morpholinoethanol	
C.I. NO.		
CASR NO.	(622-40-2)	OH
ATOMIC OR MOLECULAR FORMULA	$C_6H_{13}NO_2$	N
ATOMIC OR MOLECULAR WEIGHT	131.17	~~``
PROPERTIES	Combustible	·0-1
PARAMETER	LIMIT	
Description	Colourless to faint yellow to light orange liquid.	
Solubility	10% solution in water is clear and colourless.	
Minimum assay (GC)	99.0%	
Wt. per ml at 20 °C	1.069 – 1.073 g	
Refractive Index (n) ²⁰ _D	About 1.476	
Note(s):Assay (if applicable) method n	nentioned.	
WARNING		IMDG Code :
Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements		IATA :
	/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or	•
	oves/protective clothing/eye protection/face protection.	
	and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse	
	emove contact lenses, if present and easy to do. Continue rinsing. Call a	
• • • • • • • • • • • • • • • • • • • •	eel unwell. If eye irritation persists: Get medical advice/attention.	
·	ed, 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.		

Replace Date 19-oct-2022

Hazard Pictogram(s):