

Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

4-AMINO MORPHOLINE			
PRODUCT CODE	R08740		
SYNONYMS		NILI	
C.I. NO.		NH	2
CASR NO.	(4319-49-7)	_N_	1
ATOMIC OR MOLECULAR FORMULA	$C_4H_{10}N_2O$		J
ATOMIC OR MOLECULAR WEIGHT	102.14	0	
PROPERTIES			
PARAMETER	LIMIT		
Description	Clear colourless to light yellow liquid.		
Solubility	Miscible with water.		
Minimum assay (GC)	97.0%		
Wt per ml (at 25°C)	About 1.059 g		
Refactive index (n) ²⁰	1.4765 – 1.4785		
Boiling point	About 168 ⁰ C		
Note(s):Assay (if applicable) method men	tioned.		
WARNING		IMDG Code : 3/III	
HAZARD STATEMENTS : May cause respiratory irritation. Flammable liquid and vapour. Harmful if swallowed. Causes		UN No.	1993
mild skin irritation. Causes eye irritation.		IATA	3
PRECAUTIONARY STATEMENTS:	and any improved the ends managed time to all. Take process time any		
Prevention: Ground/bond container and receiving equipment. Use only nonsparking tools. Take precautionary Measures against static discharge. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this			
5	ne - No smoking. Keep container tightly closed. Use explosion-proof		
electrical/ventilating/lighting/equipment. Wear protective gloves and eye/face protection.			
Response: If eye irritation persists, get medical a	advice/attention. If skin irritation occurs, seek medical		
	Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for		
	ent and easy to do. Continue rinsing. Specific treatment: refer to		
•	f immediately all contaminated clothing. Rinse with water/shower.		
In case of fire, use foam for extinction.	applicable for small quantities). The chemical should be burnt in a	-	
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.	and the second s		
Hazard Pictogram(s):		•	

Replace Date 1 April 2023

