

Rehsiff Scientific[®]

Manufacture & Importer of

Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

1-NAPHTHYLAMINE HYDROCHLORIDE		
PRODUCT CODE	R05618	
SYNONYMS	(1-Naphthyl Ammonium Chloride)	
C.I. NO.		NH ⁺ CI ⁻
CASR NO.	(552-46-5)	
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₇ .NH ₂ .HCl	
ATOMIC OR MOLECULAR WEIGHT	179.65	
PROPERTIES		\checkmark \checkmark
PARAMETER	LIMIT	
Description	White to bluish to grayish white powder.	
Solubility	Soluble in alcohol, ether.	
Minimum assay(ex CI)	98.0%	
Melting range	272-275°C	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code : 6.1/II
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Precautionary statements Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only		IATA : 6.1
outdoors or in a well-ventilated area. Wear protecti		
Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES:		
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue		
rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.		
Disposal: Dissolve the chemical to be disposed, 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.		
Hazard Pictogram(s) :		
GHS07		

Replace Date 1 April 2023

