

ISO 9001:2008 Co.



# Rehsiff Scientific®

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

## HYDROCHLORIC ACID 0.5M (0.5N) STANDARDIZED SOLUTION NIST TRACEABLE

PRODUCT CODE	R09074	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	--	
ATOMIC OR MOLECULAR FORMULA	--	
ATOMIC OR MOLECULAR WEIGHT	--	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	A clear colourless liquid.	
Solubility	Miscible with water	
Normality	0.4995-0.5005 N	
Traceability	NIST SRM 723	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>DANGER</b>	<p><b>Hazard statements:</b> Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.</p> <p><b>Response:</b> F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.</p>	
<b>Disposal:</b> ---	<p>IMDG Code : 8/III UN No. 1789 IATA 8</p>	
Hazard Pictogram(s) :-	<p>GHS05      GHS07</p>	

Replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

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