



Product Specification

cdhfinechemical.com

SODIUM HYDROXIDE 0.05M (0.05N) VOLUMETRIC SOLUTION		
SYNONYMS		
C.I. NO.		
CASR NO.		
ATOMIC OR MOLECULAR FORMULA		
ATOMIC OR MOLECULAR WEIGHT		
PROPERTIES	-	
PARAMETER	LIMIT	
Description	A clear colourless solution	
Solubility	Soluble in water.	
Normality (Acidimetric,NaOH)	$0.05 \text{N} \pm 0.0005$	
Note(s) :Assay (if applicable) method n	nentioned.	
DANGER		IMDG Code:
Hazard statements: Harmful if swallowed. May be corrosive to metals. Causessevere skin burns and eye damage. Causes		UN No. :
serious eye damage. Harmful toterrestrial vertebrates.		IATA :
Precautionarystatements Prevention: Keep only in original container. Do not breathedust/fume/gas/mist/vapours/spray. Wash thoroughly after		
handling. Do not eat, drinkor smoke when using this product. Wear protective gloves/protective		
clothing/eyeprotection/face protection.	P	
Response: F SWALLOWED: Call a POISON CEN	NTER or doctor/physician if youfeel unwell. IF SWALLOWED: Rinse mouth. Do	
NOT induce vomiting. IF ON SKIN(or hair): Remove/Take off immediately all contaminated clothing. Rinse skin		
withwater/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, ifpresent		
and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth.Wash contaminated		
clothing before reuse. Absorb spillage to prev	vent material damage.	
Disposal:		

Replace date 20-Aug-2025

Hazard Pictogram(s) :--