


TETRAMETHYL AMMONIUM HYDROXIDE 10% SOLUTION IN WATER FOR POLAROGRAPHY

PRODUCT CODE	897020	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(75-59-2)	
ATOMIC OR MOLECULAR FORMULA	(CH ₃) ₄ NOH	<div><chem>C[N+](C)(C)C.[OH-]</chem></div>
ATOMIC OR MOLECULAR WEIGHT	91.15	
PROPERTIES	A strong base available in 10 % solution.	
PARAMETER	LIMIT	
Description	Clear and colourless liquid.	
Solubility	Miscible with water.	
Assay (acidimetric)	9.5 - 10.5%	
Suitability forpolarography	Passes test.	
MAXIMUM LIMIT OF IMPURITIES		
Residue on Ignition	0.05%	
Chloride	0.005%	
Iron	0.001%	
Lead	0.001%	
Silver	0.001%	
Note(s) :Assay (if applicable) method mentioned.		
<div>DANGER Hazard statements :May be corrosive to metals. Causes severe skin burns and eyedamage. Toxic to aquatic life. Precautionary statements Prevention: Do not breathe dust or mist. Wash thoroughly after handling. Wear protectivegloves/clothing and eye/face protection. Response: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Removeto fresh air and keep at rest in a position comfortable for breathing. Wash contaminatedclothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Removecontact lenses, if present and easy to do. Continue rinsing. Immediately call a POISONCENTER or doctor/physician. Absorb spillage to prevent material damage. If on skin or hair:remove/take off immediately all contaminated clothing. Rinse with water/shower. Specifictreatment: refer to Label or MSDS.</div>		<div>IMDG Code : UN No. : IATA :</div>
Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped withburner and scrubber.		
Hazard Pictogram(s) :- <div><div></div><div>GHS05</div></div>		