



## Product Specification

### TETRAMETHYL AMMONIUM HYDROXIDE 25% AQUEOUS SOLUTION PURE

<b>PRODUCT CODE</b>	<b>897050</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(75-59-2)
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	<b>A strong base available in 10 % solution.</b>

--

<b>PARAMETER</b>	<b>LIMIT</b>
Description	A clear aqueous liquid, not more than slightly coloured.
Solubility	Miscible with water.
Minimum Assay (acidimetric)	24.0 - 27.0%
Wt per ml at 20°C	1.005 - 1.01 g

**Note(s) :] Assay (if applicable) method mentioned.**

#### **DANGER**

**Hazard statements :** May be corrosive to metals. Causes severe skin burns and eye damage. Toxic to aquatic life.

#### **Precautionary statements**

**Prevention:** Do not breathe dust or mist. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection.

**Response:** IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wash contaminated clothing before reuse. 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. Absorb spillage to prevent material damage. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/ shower. Specific treatment: refer to Label or MSDS.

IMDG Code : 8/II  
UN No. : 1835  
IATA : 8

**Disposal:** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :-



**Corrosive to metals**