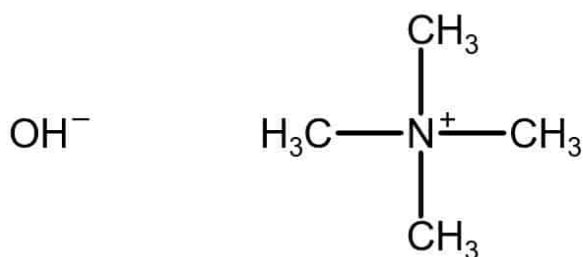


h1>Tetramethylammonium hydroxide 25% in methanol [75-50-2]



**CAS number:** 75-59-2

**Summary formula:** C<sub>4</sub>H<sub>13</sub>NO

**Molar mass:** 91.15 g / mol

**Synonyms:** none

**Translation [ENG]:** Tetramethylammonium hydroxide

**Application:** Tetramethylammonium hydroxide is used in the production of dimethyl silicone oil, organic silicone resin, silicone rubber etc. Also as a catalyst / easily removed; no product contamination. Brightening agent; anisotropic etching agent; cleaning agent; photoresistive programmer.

## VARIATIONS

Image	Price	Pack size
$\text{OH}^- \quad \begin{array}{c} \text{CH}_3 \\   \\ \text{H}_3\text{C}-\text{N}^+-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	£3.609,81 gross   £2.934,80 netto	10 L

Image	Price	Pack size
$\text{OH}^-$ $\begin{array}{c} \text{CH}_3 \\   \\ \text{H}_3\text{C}-\text{N}^+-\text{CH}_3 \\   \\ \text{CH}_3 \end{array}$	£8.929,81 gross   £7.260,01 netto	25 L

## PRODUCT DESCRIPTION

**Tetramethylammonium hydroxide 25% in methanol [75-59-2]** Tetramethylammonium hydroxide is used in the production of dimethyl silicone oil, organic silicone resin, silicone rubber etc. Also as a catalyst / easily removed; no product contamination. Brightening agent; anisotropic etching agent; cleaning agent; photoresistive programmer.

Boiling point: 110 ° C

Density: 0.886 g / ml at 25 ° C

Vapor pressure: 17.5 mm Hg (20 ° C)

Refractive index: n<sub>20</sub> / D 1.384

Flash point: 80 ° F

Storage temperature: 2-8 ° C

Color: APHA: ≤10

PH > 13 (H<sub>2</sub>O, 20 ° C)

Water solubility: soluble in water

Sensitive: Sensitive to air

Merck: 14.9224

BRN: 3558708

## Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)