

h1>Tetramethylammonium hydroxide 25% [75-50-21

$$OH^{-} \qquad H_{3}C \xrightarrow{CH_{3}} H_{3}C \xrightarrow{CH_{3}} CH_{3}$$

CH₃

OH-

CAS number: 75-59-2

Summary formula: C4H13NO **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

lmage	Price	Pack size
CH₃ I		
H₃C—N [±] —CH₃	£171,00 gross £139,02 netto	500 ml



	Image	Price	Pack size
OH ⁻	CH ₃ H ₃ C—N [±] —CH ₃ CH ₃	£342,00 gross £278,05 netto	1 L
OH ⁻	H_3C H_3C H_3C H_3 CH_3	£854,99 gross £695,11 netto	2.5 L
OH ⁻	CH_3 H_3C N^{\pm} CH_3 CH_3	£3.419,96 gross £2.780,46 netto	10 L
он⁻	H_3C \longrightarrow N^{\pm} \longrightarrow CH_3 \longrightarrow CH_3	£6.649,81 gross £5.406,35 netto	25 L

PRODUCT DESCRIPTION

Tetramethylammonium hydroxide 25% [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: n20 / D 1.384

Flash point: 80 ° F

Storage temperature: 2-8 ° C

Color: APHA: ≤10

PH> 13 (H2O, 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