

# > Monoethylamine (MEA) [75-04-7]



CAS number: **75-04-7**

Summary formula: **C<sub>2</sub> H<sub>7</sub> NO**

Molar mass: **45.1 g/mol**

Synonyms: **Ethylamine, MEA**

Translation [ENG]: **Monoethylamine**

Application: **Used as an intermediate in the refining of crude oil. In the production of hair dyes, ammonia is increasingly being replaced by ethylamine.**

## VARIATIONS

**Image**

**Price**

**Pack size**



£456,00 gross | £370,73 netto

200 L

## PRODUCT DESCRIPTION

### Monoethylamine (MEA) [75-04-7]

**Monoethylamine** is a flowing or slightly yellowish liquid with a visiting ammonia odor. Insoluble in

water, but dissolving well in organic solvents (eg ethanol and DEG).

Melting point: -81 ° C

Boiling point: 17 ° C

Molecular Weight: 45.1

Formula: C<sub>2</sub> H<sub>7</sub> NO

Density: 0.695 g / cm<sup>3</sup>

CAS number: 75-04-7

### **Hazard pictograms**

Labels for 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.
- corrosivity, the pictogram exclamation mark 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](#)