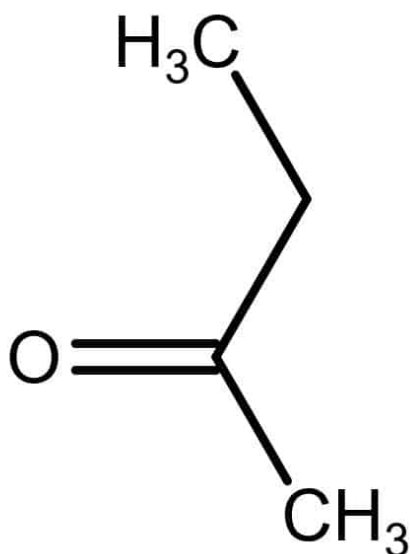




h1>Ethyl methyl ketone 99.5% AR [78-93-3]



CAS number: **78-93-3**

Summary formula: **C₄H₈O**

Molar mass: **72.1 g / mol**

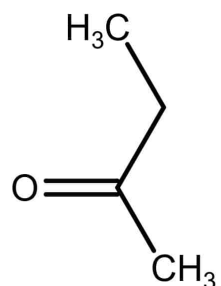
Synonyms: **2-butanone**

Translation [ENG]: **Ethyl methyl ketone**

Application: **Ethyl methyl ketone is an organic solvent with relatively low toxicity, which finds many applications. It is used in industrial and commercial products as a solvent for adhesives, paints and cleaning agents, and as a waxing solvent.**

VARIATIONS

Image	Price	Pack size
	£151,96 gross £123,54 netto	10 L

Image	Price	Pack size
	£341,81 gross £277,89 netto	25 L

PRODUCT DESCRIPTION

Ethyl methyl ketone 99.5% AR [78-93-3]

Ethyl methyl ketone is an organic solvent with relatively low toxicity that finds many applications. It is used in industrial and commercial products as a solvent for adhesives, paints and cleaning agents, and as a waxing solvent. Methyl ethyl ketone, a natural ingredient in some foods, can be released into the environment by volcanoes and forest fires and used in the production of smokeless powder and colorless synthetic resins as a solvent and topcoat. It is also used as a flavoring substance in food.

Boiling point: 79.6 ° C (1013 hPa)
Density: 0.805 g / cm³ (20 ° C)
Explosive limits: 1.8 - 11.5% (V)
Flash point: -4 ° C
Ignition temperature: 514 ° C
Melting point: -86 ° C
Vapor pressure: 105 hPa (20 ° C)
Solubility: 292 g / l
Free acid (as CH₃COOH): ≤ 0.002%
Density (d 20 ° C / 4 ° C): 0.804-0.805
Water: ≤0,1%

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](#)