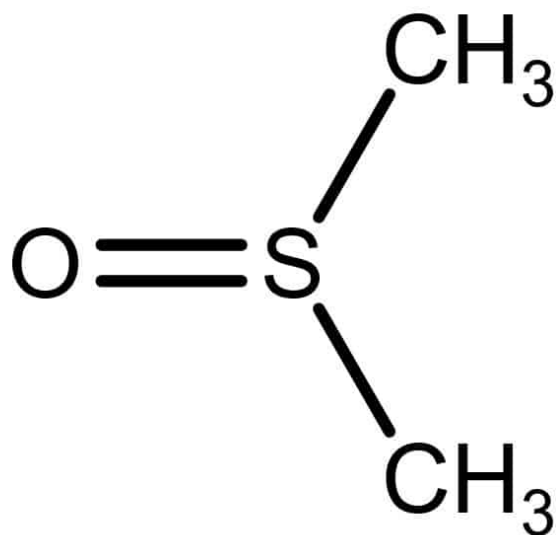




h1>Dimethyl sulfoxide 99.5% AR [67-68-5]



CAS number: **67-68-5**

Summary formula: **(CH<sub>3</sub>)<sub>2</sub>SO**

Molar mass: **78.13 g / mol**

Synonyms: **methylsulfoxide, methylsulfinylmethane, DMSO**

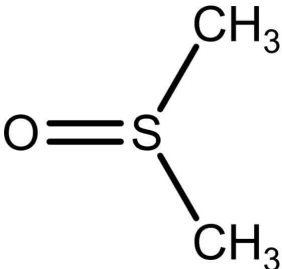
Translation [ENG]: **dimethyl sulfoxide**

Application: **Dimethyl sulfoxide can be used for arena extraction, also as a reaction medium used for resins and dyes, and used for acrylic and spinning solvent polymerization. In the field of medicine, dimethyl sulfoxide has anti-inflammatory and analgesic effects with a strong ability to penetrate the skin.**

## VARIATIONS

Image	Price	Pack size
	£100,70 gross   £81,87 netto	10 L



Image	Price	Pack size
	£246,81 gross   £200,66 netto	25 L

## PRODUCT DESCRIPTION

### Dimethyl sulfoxide 99.5% AR [67-68-5]

Dimethyl sulfoxide can be used for arena extraction, also as a reaction medium used for resins and dyes, and used for acrylic polymerization and spinning solvent. It is also used as an organic solvent, reaction medium and intermediate organic synthesis. In the field of medicine, dimethyl sulfoxide has anti-inflammatory and analgesic effects with a strong ability to penetrate the skin.

Boiling point: 189 ° C (1013 hPa)

Density: 1.10 g / cm<sup>3</sup> (20 ° C)

Explosive limits: 1.8 - 63.0% (V)

Flash point: 87 ° C

Flash point: 300-302 ° C

Melting point: 18.5 ° C

Saturation concentration (air): 8.0 g / m<sup>3</sup> (20 ° C)

Vapor pressure: 0.6 hPa (20 ° C)

Kinematic viscosity: 2.14 mm<sup>2</sup> / s

Solubility: 1000 g / l

### 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](#)