

P.O. Box 20 06 04 - 42206 Wuppertal / Germany  
Rosenthalstrasse 22 · D-42369 Wuppertal / Germany  
Fon +49 -0- 202 317559-10 | Fax +49 -0 -202 870884-03 | info@system.de

## Product Specification dimethylsulfoxide CAS No. : 67-68-5



<b>Chemical name :</b>	dimethylsulfoxide
<b>chemical name :</b>	Dimethyl sulfoxide (DMSO)
<b>Appearance :</b>	colourless liquid
<b>assay :</b>	min. 99,7 %
<b>acid value :</b>	max 0,04 mg KOH /g
<b>Moisture :</b>	max 0,2 %
<b>Density :</b>	1,1
<b>Packing :</b>	drums

**Einecs :** 200-664-3

**CAS No. :** 67-68-5

**WGK :** 1

**Other :** Melting point 18-20 ° C

**General informations :** Fully miscible with water

Boiling point 189 °C

Melting point 18.45 °C

Dimethyl sulfoxide (DMSO) is a highly polar and high boiling solvent which is completely miscible with water.

We also refill the product Dimethyl Sulfoxide (DMSO) into containers requested by customers.

The quality is regularly checked in our laboratory according to our specification.

**Application :** Dimethyl sulfoxide (DMSO) is a versatile product with various applications.

**Solvent:**

Dimethyl sulfoxide (DMSO) is widely used as a solvent in laboratory and engineering applications

It is miscible with water, alcohols, acetone, chloroform and benzene, but not with alkanes

**Industrial applications:**

Dimethyl sulfoxide (DMSO) is used in the chemical industry as a solvent and paint stripper

Dimethyl sulfoxide (DMSO) is also used in spinning solutions of polyacrylonitrile

**Hazard Statements :** Dimethyl sulfoxide (DMSO) is not classified as a hazardous substance.

Product categories :

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This data is only for your information purposes and does not imply a guarantee for a certain application.