

# Tylose® MH

Art. - No.: 2436, 2438

## Product Information

Tylose® MH 300 P2, low viscosity, powder

Tylose® MH 1000 P2, medium viscosity, powder

Base: Methylhydroxyethylcellulose, CAS-No. 9032-42-2.

Cellulose ethers form colloidal and polydisperse suspensions in water. The viscosity level is determined by the degree of polymerization, which is why the viscosity of a solution rises steeply with increasing concentration. Viscosity declines with increasing temperature.

The figures indicate the viscosity stages of the various types of Tylose® and correspond to the viscosities of a 2% aqueous solution at 20 °C.

### Properties:

- chemically neutral and reversible
- very good resistance to biological and chemical decomposition
- non-toxic
- constant pH-value
- completely transparent when dry
- reversible with water

### Preparation

P types: These types tend to clump, it is therefore better to disperse them in part of hot water. Cellulose ethers are virtually without bacteria and are resistant to micro-organisms. It is nevertheless advisable to preserve aqueous solutions which are kept for extended periods.

### Application

Used as adhesive, sizing, binder, thickener, dispersing agent, water retention agent, stabilisers etc.

Solubility:	Soluble in water.
Storage:	Keep containers closed, when not using the product. Keep in a cool and dry place.
Safety:	Please observe safety information on the safety and technical data sheet.

Art.-Nr.: 2436 000	Tylose® MH 300 P2, low viscosity, powder	1kg
Art.-Nr.: 2436 010	Tylose® MH 300 P2, low viscosity, powder	100g
Art.-Nr.: 2438 000	Tylose® MH 1000 P2, medium viscosity, powder	1kg
Art.-Nr.: 2438 010	Tylose® MH 1000 P2, medium viscosity, powder	100 g

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.



Please find more details and ordering information at:

[www.deffner-johann.de](http://www.deffner-johann.de)