

# Tylose HS 30000 YP2

Hydroxyethylcellulose, highly etherified, with high biostability and retarded swelling time

## Product Specification

| <u>Item</u>  | <u>Specification</u>                | <u>Unit</u> | <u>Method</u> |
|--|-------------------------------------|-------------|---------------|
| Texture/Physical form  | powder                              |             |               |
| Solubility   | soluble in water of any temperature |             |               |
| Ionicity   | nonionic                            |             |               |
| Moisture, as packed  | max. 6                              | %           | 1130          |
| Ash content, as Na <sub>2</sub> SO <sub>4</sub>                              | max. 6                              | %           | 1140          |
| pH-value, 1.0% solution  | 5.5 - 8.0                           | nd          | 1205          |
| Particle size <0.180 mm (through 80 mesh)                                    | min. 85                             | %           | 1010          |
| Viscosity Brookfield LV, 30 rpm, sp. 3<br>1.0% dry basis, 25°C, deion. water | 1500 - 2500                         | mPas        | 1300          |

### Remarks: PACKAGING AND STORAGE

This Tylose-type is supplied in multi-ply paper bags with polyethylene intermediate layer, shrink palletizing is available by ordering a minimum quantity of 1 pallet, and/or in big bags.

If stored in closed bags under dry conditions, Tylose has a long shelf life.

Product Code : 147198  
CAS No : 9004-62-0

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This product specification would cease to be binding if the customer has not purchased the product during the preceding 12 months. This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should therefore not be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial rights must be observed. It cannot be guaranteed that the products produced by the customer with cellulose ethers supplied by SE Tylose GmbH & Co. KG are free from intellectual property rights of third parties. This product specification is not signed. If you have any questions, please contact SE Tylose GmbH & Co. KG, Quality Assurance, D-65174 Wiesbaden, Germany. Email: [quality.assurance@setylose.com](mailto:quality.assurance@setylose.com)