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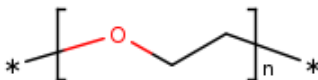
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Trade registration nr. 50769421 Chamber of Commerce Utrecht

## Technical Data Sheet

<b>Product name:</b>	PEG 10000
<b>Product Form:</b>	Solid
<b>Chemical name:</b>	Macrogol
<b>Synonym:</b>	Polyethylene glycol; Polyglykol 20000; Poly (ethylene)
<b>CAS No:</b>	25322-68-3
<b>EINECS No:</b>	266-688-1 (500-038-2)
<b>Molecular formula:</b>	(C <sub>2</sub> -H <sub>4</sub> -O) <sub>n</sub>
<b>Molecular weight:</b>	10000
<b>Structure formula:</b>	



### Chemical Specification

Appearance	White powder/flake
Color (Pt-Co)	50 max.
Hydroxyl value (mgKOH/g)	9.4 – 12.5
Molecular weight	9000 – 12000
pH	5.0 – 7.0

**Packing:** in 25kgs net karft bag on pallet, 28bags(700kgs net) on pallet and 14mt per 20'FCL

**Shelf life:** 24months

### Features and application:

PEG-10000 with flocculation and thickening, slow release, lubrication, scattered, retention, water and other properties, applicable to the pharmaceutical, chemical fertilizer, paper making, ceramics, detergent, cosmetics, heat treatment, water treatment, fire fighting, oil and other industries, product non toxic, not in the product generated in the process of residue, deposit or breed volatiles. As a paper additive, can improve the retention rate of fillers and fine fibers, especially suitable for long fiber dispersant, can shorten the beating time.