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## TECHNICAL SHEET

### Pollocel<sup>®</sup> AS-2/30

#### Product description:

Pollocel<sup>®</sup> AS-2/30 is a technical sodium salt of carboxymethylcellulose produced by the etherification of wood cellulose with monochloroacetic acid or its sodium salt.

#### Application:

Pollocel<sup>®</sup> AS-2/30 is used in household chemicals due to its good colloid-protective, thickening, binding and film-forming properties, it is used in household chemical products – washing powders, soaps and cleaning pastes.

#### Physico-chemical parameters:

Form/color	White to slightly creamy powder
Content of active substance per dry product (min) [%]	65,0-67,0
Degree of substitution	0,5-0,7
Chloride content (max) [%]	18,00
Viscosity of a 2% solution according to Höppler at 20 °C [mPas]	10-40
pH of 2% aqueous solution	8,0-11,0
Bulk density [kg/dm <sup>3</sup> ]	0,4-0,6
Moisture content (max) [%]	8,0-10,0
Comminution (max) [mm]	1
Solubility in water	yes

#### Packaging:

Pollocel<sup>®</sup> AS-2/30 is packaged in 20 kg multilayer paper bags.

**Note: we can adjust the viscosity of the product to meet specific customer requirements.**