



Product name:

Polyethylene glycol 6000

Synonyms: Polyglycol, Polyethylene oxide, Polyoxy ethylene, PEG 6000

CAS number: 25322-68-3

<i>General information:</i>		
	Chemical formula: (C ₂ H ₄ O) _n H ₂ O	Molar Mass: 5000 – 7000 g/mol
	Appearance: Solid	Density: 1.2 g/cm ³ (20 °C)
	Solub. in water: Soluble	Melting point: 58-63 °C
	Boiling point: N/A	Flash point: 250 °C
	Storage temp.: at +15 °C to +25 °C	Cautions: Do not eat
	R: 21/22/36/38	S: 26/ 36/37
	HS-No.: 3404 20 00	EC-Index-No.: 500-038-2

Hazard Symbol

Safety Information

Grade

Extra Pure

Specification:			
Appearance		Conforms	
Identification (IR)		Conforms	
Melting point		58-63	°C
pH (100 g/L)		5-7	
Average molecular mass		5000-7000	g/mol
Water	≤	1.0	%

Ordering code	1 Kg	5 Kg	10 Kg
P.E.	448.06.01000.02	448.06.05000.02	448.06.10000.03