

BIOCHEMICALS  
BY

SORACHIM

PEG 6000 (Polyethylene glycol 6000)

PEG-006

SPECIFICATIONS

CAS:	25322-68-3
Molecular formula:	$H(OCH_2CH_2)_nOH$
Molecular weight:	5000 - 7000
Appearance:	White/colorless powder or flakes
Solubility:	Clear solution at 50% in hot water
Melting point:	60 - 65 °C
Hydroxyl value:	16 - 23 mg KOH/g
Viscosity (50%, H <sub>2</sub> O):	210 - 262 MPAS
Water:	< 1 %
Sulfated ash:	< 0.2 %
Storage:	Room temperature. Protect from moisture.