

H&I Chemicals Ltd

Hesketh House, 5 Ashfield Road
Chorley, Lancashire, PR7 1LH

Tel: 01257 261633

Email: Sales@hichemicals.com



SALES SPECIFICATION

POLYETHYLENE GLYCOL 4000 (PEG 4000)

CAS No:	25322-68-3
Average Molecular Weight:	4000
Appearance:	Flakes
Colour (APHA @ 30°C):	40 max.
Moisture:	0.50 % max
pH (5% aqua. sol.)	4.0 -7.0
OHV:	27 – 34 mg KOH/g

Typical Physical Properties:

Density (80°C):	1.077 g/cm ³
Melting / Freezing Point:	53 - 59 °c
Viscosity (80°C):	236.0 mPa.s
Range of Av. mol. wt.	3507 – 4507
Av. No. of repeating Oxyethylene units:	90.5

Issue Date: May 2021