

Polyethylene glycol 600 (PEG-600)

CAS No. 25322-68-3

Physical & chemical characteristics

average molecular weight		570 - 630
colour	PtCo	max. 50
water solubility (25% aq.)		free from haze and turbidity
pH (5% aq.)		4,5 – 7,5
viscosity (at 99°C)	cSt	9,9 – 11,3
hydroxyl value	mg KOH/g	170 - 200
acidity (ac acetic acid)	%wt	max. 0,05
ethylene oxide	%wt	Max. 0,02
water	% wt	max. 1,0
sulphated ash	% wt	max. 0,1
ethylene glycol and diethylene glycol	% wt	max. 0,25
heavy metals	mg/kg	max. 5
1.4-dioxane	mg/kg	max. 10

Packaging

PEG-600 is supplied in:

- drums
- IBC
- bulk (truckloads)