

## CM 23300 – POLYETHYLENE GLYCOL-4000

### PRODUCT PROPERTIES

C.A.S Number	25322-68-3
Chemical Formula	NA
Formula weight	NA
Functional Uses	Polyethylene glycol 4000 is used for synthesis
Standard Packaging	500 mg.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamy white, hard, wax-like solid, powder or flakes.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH 5% w/v Solution	4.5 – 7.5
Sulphated Ash	NMT – 0.1%
Hydroxyl value	30 – 36 Determined on 20.0g
Heavy metal (Pb)	NMT – 5 ppm
Arsenic (As)	NMT – 3 ppm

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

