

PRODUCT SPECIFICATION SHEET

Polyethylene Glycol 400NF

NF Grade

Test	Specification	Typical Results
Average molecular weight	380 - 420	402.48
Completeness and color of solution	To Pass Test	Pass
Actual viscosity @ 98.9±0.3°C (210°F)	6.8 - 8.0cst	7.26cst
pH of a 5% solution @ 25°C	4.5 - 7.5	6.30
Residue after Ignition	0.1% max.	<0.1%
Heavy Metals	5ppm max	3.5 ppm
Free Ethylene Oxide	10 ppm max	<1 ppm
Free 1,4-Dioxane	10 ppm max	<10ppm
Ethylene glycol &and Diethylene glycol	0.25 max	0.24%
Organic Volatile Impurities	To Pass Test	Pass
Identification	To Pass Test	Pass

Appropriate/legal use of this product is the responsibility of the user