

Technical Data Sheet

PEG 4000

Technical Name: Polyethylene glycol

CAS #: 25322-68-3

Appearance: Flakes

Technical Parameters: Min Max Consistence at 20 C Pass Color Hazen 25% in Water Reported 5.0 7.0 pH 5% Aqueous Solution Viscosity @ 50 % @ 20 C 114 142 Moisture K.F. (%) 0.5% Free Ethylene Oxide, ppm 10.0 1.0 Free 1.4 - Dioxane, ppm 25.0 Hydroxyl No. (mg KOH/g) 30.0 Molecular Weight 3700 4400

The above information has been compiled from what we believe to be credible sources. To our knowledge the information is accurate and reliable, however, it is not guaranteed. Any recommendations issued by HB Chemical personnel or literature is derived from experience and by no means should be taken as fact or construed as a recommendation to violate of any law, regulation or patent. It is the users responsibility to determine the suitability of any HB supplied material in their application. The individual conditions of each customer are well outside of our control and we cannot be held liable for its functionality and use. Please contact our office should you need specific information beyond what is supplied above. As with all Chemical usage safety precautions beyond the stated are highly recommended.