



PRODUCT DATA

EP-P2100

Guar Gum Polymer for Applications in the Paper Industry

DESCRIPTION

EP-P2100 is a uniquely modified guar polymer which provides excellent retention benefits for a wide variety of applications. It provides strength and retention aid in the secondary fiber market. **EP-P2100** has a good affinity for cellulose fiber because it is similar in configuration to cellulose. **EP-P2100** with its moderate molecular weight makes it excellent for overall retention without the shear and formation problems associated with other retention aids

TYPICAL PROPERTIES

Appearance	Beige, Free-flowing Powder
Dispersibility @ 25°C	Excellent
Moisture, %	6-12
pH, 1% Solution, 60 minutes	6-8

PRODUCT ADVANTAGES

EP-P2100 acts as drainage aid and as a drying aid in dryers which can increase production significantly. This property is related to the unique molecular configuration of the polymer. **EP-P2100** also provides DRY and WET strength and retention aid in the secondary fiber market.

FEDERAL REGULATORY STATUS

EP-P2100 meets the following requirements of 21 CFR Section.

176.170 - Paper and Paperboard Aqueous and Fatty Foods

176-180 - Paper and Paperboard - Dry Foods

STORAGE

Product should be stored in a cool, dry place.

SAFETY

Please read and understand the Material Safety Data Sheet (MSDS) before using this product.