
KELZAN XCD

DESCRIPTION	Kelzan XCD is a high molecular weight biopolymer of Xanthan Gum. It is a dry, free flowing, light beige powder.
APPLICATION	<p>Kelzan XCD is used primarily as a viscosifier in fresh water, sea water or saline muds. It also provides a measure of filtration control. Kelzan XCD (in conjunction with an oxygen scavenger) is temperature stable to 150°C. It is stable in a wide pH range and is used in both weighted and unweighted drilling fluids, completion fluids and workover systems.</p> <p>Kelzan XCD exhibits the rheological property of pseudoplasticity (shear thinning). Small quantities provide high yield points and low plastic viscosities which can result in excellent carrying capacities and high penetration rates.</p>
HANDLING	Kelzan XCD disperses in water with moderate agitation. Continued mixing for a short period provides a smooth viscous fluid. Kelzan XCD should be added slowly to the active system to avoid lumping or fish-eyes which may occur if the polymer is not properly dispersed.
WHMIS	Not Controlled
TDG	Not Regulated
PACKAGING	25 kg sack (with waterproofing)

NOTE: See disclaimer for supplier responsibility.