Technical Data Sheet PRO X

DESCRIPTION

PRO X is a Special Designed product with a larger percentage of larger particles designed to seal larger fractures. This is an Acid Soluble "Hybrid" LCM/Squeeze product to be used as an "Aggressive LCM", "Squeeze Product" or "Pre-Cement Spacer" product. Blended with loss circulation materials such as fibers, cellophane, resins and shells for ultimate performance and sealing capabilities to be used in a wide range of applications, temperatures and densities. Tested and compatible with water-based, oil-based and synthetic-based fluids.

PHYSICAL PROPERTIES				
Appearance	Blended granular and flaked material			
Typical Particle Diameter (in microns)	20- 4000 microns, avg coarse particles 1500-4000 microns			
Odor	mild			
Specific gravity	1.9			
Solubility in water or brine	Non-Soluble (water/mud/brine dispersable)			
Flash point	Not Applicable, dry product			
Bulk Denisty	Uncompacted = 18 lb/ft ³			
	Compacted = 32 lb/ft^3			
	Average= 25 lb/ft ³			
LC 50	139,081 ppm			

STATIC SHEEN TEST RESULT					
Sample	Free oil	Oil Sheen	Oil Slick	Suitable to discharge	
PRO V+ SD	No	No	No	Yes	

APPLICATIONS

See page control, Moderate loss circulation, Severe loss circulation or High Fluid loss squeeze application.

ADVANTAGES

A single sack loss circulation material that can be used for any application, especially for large voids and vugular cavities, fractures and unconsolidated formations.

PACKAGING

PRO X is packaged in 50 lb. sx./ 80 sxs. per pallet.