PROCOR CHEMICALS, INC.



Technical Data Sheet PRO V+ Hybrid LCM/Squeeze Product

DESCRIPTION

PRO V+ is an Acid Soluble "Hybrid" LCM/Squeeze product which can be used as an "Aggressive LCM", "Squeeze Product" or "Pre-Cement Spacer" product. Its specially blended with loss circulation materials such as fibers, cellophane, resins and shells for ultimate performance and sealing capabilities. PRO V+ can be used in a wide range of applications, temperatures and densities.

PHYSICAL PROPERTIES				
Appearance	Blended granular and flaked material			
Typical Particle Diameter (in microns)	20- 2000 microns, avg coarse particles 750 - 1500 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 (test date 12/10/12)	388,000 ppm			

STATIC SHEEN TEST RESULT					
Sample	Free oil	Oil Sheen	Oil Slick	Suitable to discharge	
PRO V+	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 V+ is offered in 50lb sx/ 40 sxs per pallet.