

CHFRS-2P SPECIFICATIONS

TEST	SPECIFICATIONS	
	<u>Minimum</u>	<u>Maximum</u>
Viscosity, Saybolt Furol @ 122° F, SEC	75	400
Polymer Content, Percent by Weight of the Distillation Residue	3	----
Storage Stability Test, 1 Day, %	----	1
Demulsibility, 35 ML 0.8% Sodium Dioctyl Sulfosuccinate, %	60	----
Sieve Test, %	----	0.10
Particle Charge Test		Positive
DISTILLATION TEST: (1)		
Oil Distillate, by Volume of Emulsion, %	----	0.5
Residue, % by WT	65	----
TEST ON DISTILLATION RESIDUE:		
Softening Point, °F	130	
Float Value at 140° F, Sec	1200	----
Penetration, 77° F, 100 G, 5 Sec	80	130
Viscosity @ 140° F, Poise	1300	----
Solubility in Trichloroethylene, %	95	----
Elastic Recovery @ 10o C (50° F), % (2)	55	----

- (1) Bring the temperature on the lower thermometer slowly to 350° F plus or minus 10° F. Maintain at this temperature for 20 minutes. Complete total distillation in 60 plus or minus 5 minutes from first application of heat.
- (2) Elastic Recovery @ 10°C (50° F): Hour glass sides, pull 20 cm, hold 5 minutes then cut, let sit 1 hour.