

# CSS-1HP

## MISSOURI HIGHWAY AND TRANSPORTATION DEPARTMENT

### TESTS ON EMULSIFIED ASPHALT:

	MIN	MAX
RESIDUE BY DIST. METHOD %	62	
OIL DISTILLATE, % BY VOLUME		
VISCOSITY S.F. AT 77 F. SECS	20	100
DEMULSIBILITY 35 ML. 80%		
SIEVE TEST 20 MESH-%		0.5
STORAGE STABILITY 24 HOUR		1
CEMENT MIXING TEST		
PARTICLE CHARGE	POSITIVE	

### TESTS ON PAVING AND INDUSTRIAL ASPHALTS (FOR RESIDUE OF LIQUID EMULSIFIED ASPHALTS):

	MIN	MAX
PENETRATION AT 77 F°	40	90
DUCTILITY AT 77 F-CMS	40	
SOLUBILITY IN TRICHLOROETHYLENE %	97.5	
ELASTIC RECOVERY %	30	
ASH		
SOFTENING POINT F°	135	
FLOAT TEST ON RES. AT 140° F. SECS.		
ABSOLUTE VISCOSITY 140°F POISES	8000	