

# SS-1H

## MO & IL HIGHWAY AND TRANSPORTATION DEPARTMENT

TESTS ON EMULSIFIED ASPHALT:	MIN	MAX
RESIDUE BY DIST. METHOD %	57	
OIL DISTILLATE, % BY VOLUME		
VISCOSITY S.F. AT <u>77</u> F. SECS	20	100
DEMULSIBILITY <u>35</u> ML. <u>80%</u>		
SIEVE TEST <u>20</u> MESH-%		0.1
STORAGE STABILITY 24 HOUR		1
CEMENT MIXING TEST		2
PARTICLE CHARGE		

TESTS ON PAVING AND INDUSTRIAL ASPHALTS (FOR RESIDUE OF LIQUID EMULSIFIED ASPHALTS):	MIN	MAX
PENETRATION AT <u>77</u> F°	40	90
DUCTILITY AT <u>77</u> F-CMS	40	
SOLUBILITY IN TRICHLOROETHYLENE %	97.5	
ELASTIC RECOVERY %		
ASH		
SOFTENING POINT F°		
FLOAT TEST ON RES. AT 140° F. SECS.		
ABSOLUTE VISCOSITY 140°F POISES		