



**CATIONIC RAPID SETTING EMULSIFIED ASPHALT
CRS-2**

CRS-2 is a cationic rapid setting emulsified asphalt meeting the specifications of AASHTO M208 and ASTM D2397.

The emulsified asphalt shall conform to the following requirements:

| <u>PROPERTY</u> | <u>CRS-2</u> | <u>ASTM TEST</u> |
|--------------------------------------------|--------------|------------------|
| TEST ON EMULSION: | | |
| Viscosity, Saybolt Furol at 122°F, sec/ | 100-400 | D88 |
| Storage stability test, 24 hours, % | 1 maximum | D244 |
| Classification test | passes | |
| Particle charge test | positive | D244 |
| Sieve test, % | 0.1 maximum | D244 |
| Oil distillate, by volume, % | 3 maximum | D244 |
| Residue, % | 65 minimum | D244 |
| TEST ON RESIDUE: | | |
| Penetration, 77°F, 100g, 5 sec. | 100-250 | D5 |
| Ductility, 77°F, 5cm/min, cm. | 40 minimum | D113 |
| Solubility in trichloroethylene, % | 97.5 minimum | D2042 |