

# EA-90P

## MISSOURI HIGHWAY AND TRANSPORTATION DEPARTMENT

| TESTS ON EMULSIFIED ASPHALT:           | MIN | MAX |
|--|-----|-----|
| RESIDUE BY DIST. METHOD %              | 65  |     |
| OIL DISTILLATE, % BY VOLUME            |     | 3   |
| VISCOSITY S.F. AT <u>122</u> F. SECS   | 100 | 400 |
| DEMULSIBILITY <u>35</u> ML. <u>80%</u> | 30  |     |
| SIEVE TEST <u>20</u> MESH-%            |     | 0.3 |
| STORAGE STABILITY 24 HOUR              |     | 1   |
| CEMENT MIXING TEST                     |     |     |
| PARTICLE CHARGE                        |     |     |

| TESTS ON PAVING AND INDUSTRIAL ASPHALTS (FOR RESIDUE OF LIQUID EMULSIFIED ASPHALTS): | MIN  | MAX |
|--|------|-----|
| PENETRATION AT <u>77</u> F°  | 100  | 200 |
| DUCTILITY AT <u>77</u> F-CMS   | 25   |     |
| SOLUBILITY IN TRICHLOROETHYLENE %  |      |     |
| ELASTIC RECOVERY %   | 58   |     |
| ASH  |      | 1   |
| SOFTENING POINT F°   |      |     |
| FLOAT TEST ON RES. AT 140° F. SECS.  | 1200 |     |
| ABSOLUTE VISCOSITY 140°F POISES  |      |     |