

EMULSIONS

Product Data Sheet Typical Analysis and Specifications

Colasphalt Prime



Last Revised: January 2016

Supply Point: Acheson

| Test | Units | ASTM | Specification* | | Typical Analyses |
|---|-------------|-------|-----------------------|------|------------------|
| | | | Min. | Max. | |
| Density at 25°C | kg/L | D6937 | -- | -- | 1.008 |
| Viscosity at 25°C (SF) | s | D7496 | 10 | 50 | 20 |
| Residue by distillation | % by mass | D6997 | 40 | -- | 42.0 |
| Oil Portion of distillate | % by Volume | | 1 | 10 | 6.0 |
| Demulsibility, 35 ml of 1.11% by weight solution of CaCl ₂ | % by mass | D6935 | -- | | 0.75 |
| Sieve test | % by mass | D6933 | -- | 0.10 | 0.01 |
| 5 Day, Storage Stability test | % by mass | D6930 | No Visible Separation | NONE | |
| Miscibility with water | | D244 | PASS/FAIL | PASS | |
| Tests on Residue | | | | | |
| Penetration at 25°C ,100g | mm/10 | D5 | 40 | 200 | 140 |
| Ductility at 25°C, 5cm/min | cm | D113 | 60 | -- | 60+ |
| Solubility in TCE | % | D2042 | 97.50 | -- | 99.99 |

For assistance and general inquires please contact our help line at 1-855-777-1550 or info@colasphalt.ca
Visit us at www.colasphalt.ca



Anti-Stripping
Agents



Base
Preparation



Cold Mix
Asphalt



Dust
Control



Liquid
Asphalts



Pavement
Bonding



Pavement
Maintenance



Warm Mix
Asphalt