

1. **PRODUCT NAME:**  
 CSS-1H  
 SealMaster®/Hawaii
2. **CRUDE SOURCE:**  
 Asphalt Hawaii
3. **MANUFACTURER:**  
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| METHOD                   | TEST                       | MIN  | MAX      |
|--------------------------|----------------------------|------|----------|
| T-59/D-6933 *            | Sieve, %                   | ...  | 0.10     |
| T-59/D-6934 *            | Residue, %                 | 57   | ...      |
| T-72/D-88                | Viscosity, SFS @ 77°F.     | 20   | 100      |
| T-59/D-6930 *            | Storage Stability, 24-h, % | ...  | 1.0      |
| T-59/D-6935 *            | Cement Mixing, %           | ...  | 2.0      |
| T-59/D-7402 *            | Particle Charge Test       |      | Positive |
| <b>TESTS ON RESIDUE:</b> |                            |      |          |
| T-49/D-5                 | Penetration, 0.1mm         | 40   | 90       |
| T-51/D-113               | Ductility, cm              | 40   | ...      |
| T-44/D-2042              | Solubility, %              | 97.5 | ...      |

\* Formerly part of ASTM D-244

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The above tests meet AASHTO M-208 and ASTM D2397 Requirements for Cationic Emulsified Asphalt, and conform to Hawaii Emulsion Specifications.

SealMaster warrants that Product meets the chemical composition and performance requirements set forth in Technical Data. Liability to the buyer or user of this product is limited to the replacement value of the product only.

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