



**VSS ASPHALT TECHNOLOGIES DATA SHEET VER: 1.0 --PRODUCT INFORMATION**

**DESCRIPTION:**

RoadChem™ 1060® is a lignin based slow set emulsifier for the production of anionic slow-setting asphalt emulsions. RoadChem™ 1060® is useful for industrial and roadpave emulsions. RoadChem™ 1060®, can be used for soil stabilization, base stabilization, seal coats, waterproofing emulsions and roofing applications. It may be used in fog seal emulsion and overspray systems for chip seals as well as tack and prime coats.

**BENEFITS:**

- Storage and pumping stability
- Stable to dilution
- **Super-Stable Emulsions:** Emulsion produced with RoadChem™ 1060® show the stability needed for applications such as dense mixes, dust control, mulching and stabilization. Emulsions made with RoadChem™ 1060® may be mixed with cement in recycling and stabilization processes.

**PHYSICAL PROPERTIES:**

**Appearance at 25 C:** brown liquid

**Solids:** 40%

**Specific Gravity:** 1.148

**Viscosity 25C :** 800cp

**STORAGE:** . Bulk stores should be maintained at 20-35 Deg. C (70-100 Deg F) , do not expose to temperatures >60C for extended periods of time. Agitate or stir before use.

RoadChem™ 1060® may cause irritation to skin and eyes. Protective goggles and gloves must be worn when handling this product. For further information consult the Material Safety Data Sheet.

**STORAGE LIFE:** 12 months minimum (if stored correctly).

**PACKAGING:** RoadChem™ 1060® is available in bulk shipment or in 55-gallon tight head drums

**APPLICATION:**

RoadChem™ 1060® is an Anioinic emulsifier for the production anionic slow-setting asphalt emulsions for all applications where SS-1 is indicated..

**TYPICAL FORMULATION:** All formulations should be tested in the laboratory before use.

**SS-1**

Asphalt: 60-65%

**pH soap** 7-12

RoadChem™ 1060® 1.9-2.5%

**Water:** to 100%

Anioinic latex may be used for special applications

**SAFETY:**

A Material Safety Data Sheet is available for this product. Always read the safety data sheet for any chemical prior to use. Roadchem™ 1060.

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