



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

DESCRIPTION:

RoadChem™ 200® is a cationic emulsifier used in the manufacture of high performance microsurfacing emulsions. RoadChem™ 200® systems are rapid curing and setting with the additional advantage of also being quick to traffic.

BENEFITS:

- Rapid cure
- Rapid set
- Quick traffic
- Excellent adhesion & stone coating
- High Stability

PHYSICAL PROPERTIES:

Appearance: Light yellow liquid

Flash point: > 200°C

Specific gravity: 0.95 @ 78°F (25°C)

Storage: Store in a cool dry place, do not let the temperature exceed 120°F (50°C). Use open drums first.

Storage life: 12 months minimum (If stored correctly).

Packaging: Supplied in steel 205 lt size drums, in 1 tonne totes, or in bulk.

APPLICATION:

RoadChem™ 200® is suitable for use in slurry and microsurfacing systems where rapid cure is required.

RoadChem™ 200® is an imidazoline type emulsifier.

RoadChem™ 200® is compatible with a wide range of polymer modification types, including Neoprene, SBR, EVA and SBS.

Recommended pH range for use: 1.5-2.5

TYPICAL FORMULATION:

All formulations should be tested in the laboratory before use.

Soap solution:

RoadChem™ 200® 1.0-1.5%

Hydrochloric acid: Adjust to required pH

Latex: 2.3-3.0%

Water: Adjust to 1 00%

Asphalt: 60-65%

SAFETY:

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

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