

Southwestern Petroleum Corporation • 534 North Main Street • Fort Worth, Texas 76106 USA

Material Safety Data Sheet

Product Trade Name: Pavron

Revision Date: 000630

Emergency Phone Number: CHEMTREC 1-800-424-9300

Chemical Family: Water Based Coal Tar Emulsion

Section 1: Fire and Explosion Hazards

NFPA Codes -- Health: 0

Fire: 1

Reactivity: 0

Other: NAIF

Flash Point, °C: NA

Method: NA

Auto Ignition Temp. , °C: NA

Flammable Limits, %Volume -- Lower: NA

Upper. , °C: NA

Extinguishing Media: Water, carbon dioxide, foam or dry chemical

Special Firefighting Procedures: Under extreme conditions coal tar may ignite, treat as coal tar fire. Use water to keep fire exposed containers cool. NAIF

Unusual Fire & Explosion Hazards:

Section 2: Physical Data

Boiling Point: 100°C

Melting Point: 0°C

Specific Gravity (Water = 1): NA

Ph: 6

Water Solubility: EMULSION

Vapor Density (Air = 1): >1

Percent Volatile By Volume: 40 TO 60

Primary Volatiles: Water

Odor: Typical of coal tar

Appearance: Gray

Section 3: Reactivity Data

Stability: Stable

Polymerization: Does not occur

Incompatibility: Strong oxidants (as related to general organic materials)

Conditions To Be Avoided: Heat sources and freezing temperatures

Unusual Hazards: NAIF

Section 4: Spill and Disposal Handling

Spill: Use inert absorbent material to confine spills and to absorb material. Scoop into a disposable container.

Disposal: Landfill or incinerate as federal, state and local regulations permit.

Section 5: Hazardous Ingredients

Component:	CAS#:	%	Carcinogen
Refined coal tar	61789-60-4	33	no
Acgih 0.2mg/m3 tlv, 8 hours, as benzene solubles Osha 0.2mg/m3 twa, 8 hours, as benzene solubles			

May be irritating to respiratory tract.

Section 6: Health Hazard Data

Inhalation: May be irritating to respiratory tract.

Eye Contact: Irritant

Skin Contact: Irritant

Ingestion: Practically non-toxic.

Summary of Acute Hazards: Exposure above pel may result in symptoms listed. Exposure above pel may result in symptoms listed.

Summary of Chronic Hazards: Exposure above pel may result in symptoms listed.

Special Health Effects: NAIF

Section 7: First Aid Procedure

Inhalation: Remove to fresh air, if breathing is difficult administer oxygen, obtain medical attention.

Eye Contact: Flush with water for 15 minutes, obtain medical attention.

Skin Contact: Wash with soap and water, if irritation develops, obtain medical attention.

Ingestion: Do not induce vomiting, obtain medical attention.

Other: NAIF

Section 8: Control Measures

Inhalation: Adequate ventilation or niosh/msha approved respirator to meet exposure limits.

Eye: Goggles or face shield

Skin: Gloves and protective clothing

Other: NAIF

Section 9: Special Precautions

Special Precautions: Spray application of these products is not expected to produce significant amounts of thoracic or respirable particles. A significant amount of respirable particles may be expected. Evaporation of volatiles from inspired particles or from any material collecting on a respirator may cause significant exposure to these volatiles, possibly resulting in exceeding the applicable exposure limits. During spray application appropriate respirators should be maintained in a condition which does not result in exposure to these volatiles above the applicable exposure limits. Often a single use organic vapor respirator with a dust/mist pre-filter will be suitable.

Abbreviations: NA = Not applicable; NAIF = No applicable information found; NDA = No data available.

The data and recommendations presented herein are based on the information provided to us by the ingredient supplier and believed to be accurate. We do not assume any responsibility for the use of this material. The buyer assumes all risk and liability. The buyer accepts and uses this material based upon these conditions.