

SAFETY DATA SHEET

Section 1 – Chemical Product and Company Identification

Product name(s): QUIK-FELT

Trade Name(s): QUIK-FELT

Mid-States Asphalt and Cant Strip, Inc.

1637 51st Ave.

Tuscaloosa, AL 35401, USA

Emergency Contacts:

For Chemical Emergency Only (spill, leak, fire, exposure or accident) call CHEMTREC at 800-424-9300.

For all other inquiries about these products, call: 800-489-2391 (8am-5pm CT)



Section 2 - Composition / Information on Ingredients

Emergency Overview:

Under United States Regulations (29 CFR 1900.1200 – OSHA Hazard Communication Standard) the products listed above are exempt as articles under normal conditions of use. In Canada, these products are considered manufactured articles under the Workplace Hazardous Materials Information System (WHMIS) and are exempt. Under normal conditions of use the products listed in this SDS are not expected to pose a physical hazard or health risk to humans. These products do not contain any form of asbestos materials. The component exposure limits and other information in this document are provided for abnormal or emergency circumstances such as heating (above 250°F), burning, cutting, sanding and/or grinding when there is a potential for exposure to these components.

GHS-US Classification

Health

Eye Irritation – Category 2B (Mild Irritant) Skin Irritation – Category 3 (Mild Irritant)

GHS-US Labeling



Potential Health Effects

Respiratory Protection:

Inhalation of dust in abnormal or emergency circumstances may be irritating to the respiratory system. See Section 8 for exposure controls

Skin Protection:

A loose fitting, long sleeved cotton shirt, long cotton pants, and gloves are recommended.

Eye Protection:

Safety glasses or goggles

Emergency Overview

Breathing dust from this product may cause temporary scratchy throat, congestion, and slight coughing. Getting duest on the skin or in the eyes may cause temporary itching, rash, or redness.

Potential Health Effects

Inhalation: Breathing dusts may cause short term irritation of the mouth, nose and throat.



Skin Contact: Skin contact dust may cause itching and short term irritation. **Eye Contact:** Eye contact with may causes short term mechanical irritation.

Ingestion: Ingestion may cause short term mechanical irriation or the stomach and intestines. **Medical Conditions Aggravated by Exposure:** Chronic respiratory or skin conditions may temporarily worsen from exposures to these products.

Section 3 – Hazards Identification

CAS Number	Component	Percent by Weight
Proprietary - NA	Polyolefin	95
Proprietary - NA	Polymer Blend	5

Section 4 - First Aid Measures

Inhalation:

Move person to fresh air. Drink water to clear throat and blow nose to move dust.

Skin Contact:

Wash gently with soap and warm water to remove dust. Wash hands before eating or using rest room.

Eye Contact:

Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Do not rub or scratch your eyes. Seek medical attention if irritation persists.

Ingestion:

DO NOT induce vomiting. Seek immediate medical attention.

Notes to Physician:

NA

Section 5 – Fire Fighting Measures

Extinguishing Media:

There is no potential for fire or explosion. If involved with a fire, use normal firefighting procedures to prevent inhalation of smoke and gases.

Fire-Fighting Instructions:

Use self-contained breathing apparatus (SCBA) and full bunker turnout gear in a sustained fire. Wear protective clothing ensemble as defined in NFPA 1500 (1997, or as updated).



Specific hazards:

None

Special protective equipment for firefighters:

None

Flash point:

NA

Autoignition temperature:

NA

Flammable limits in air – lower (%)

ΝΔ

Flammable limits in air - higher (%)

NA

NFPA rating

Flammability – 1 Health – 1 Instability – 0 Other -

Section 6 – Accidental Release Measures

Containment Procedures:

These materials will settle out of the air. They can then be scooped up or vacuumed for disposal as a non-hazardous waste.

Section 7 - Handling and Storage

Handling Procedures:

Comply with all applicable EPA, OSHA, NFPA and state and local requirements. Observe personal protection guidelines of Section 8. Avoid skin contact.

Storage Procedures:

Store product in an area where it will not easily be disturbed or generate dust.

Section 8 – Exposure Controls / Personal Protection

Exposure Guidelines:

Work Practices:

Handle with good industrial hygiene and safety practices. These include avoiding any unnecessary exposure and removal of the material from the skin, eyes and clothing. Wash hands and arms frequently, shower after exposure and wash work clothes when soiled.

Ventilation:

Local or general exhaust required in an enclosed area or when there is inadequate ventilation.

Respiratory Protection:

If ventilation is not sufficient to control exposures below TLV or PEL, use an appropriate properly fitted NIOSH approved respirator.



Use respiratory protection in accordance with your company's respiratory protection program, local regulations and OSHA regulations under 29 CFR 1910.134.

Skin Protection:

A loose fitting, long sleeved cotton shirt and long cotton pants are recommended.

Eyes/Face Protective Equipment:

Wear safety glasses or goggles.

Work Practices:

Handle with good industrial hygiene and safety practices. These include avoiding any unnecessary exposure and removal of the material from the skin, eyes and clothing. Wash hands and arms frequently, shower after exposure and wash work clothes when soiled.

Section 9 - Physical & Chemical Properties

Appearance: White Coated Woven

Physical State: Solid Vapor Pressure: N/A Boiling Point: NA

Specific Gravity: Variable

Viscosity: NA

Melting Point: Not Applicable

Odor: Petroleum pH: Neutral Vapor Density: NA

Solubility (H₂O): Insoluble **Freezing Point:** Not available

Percent Volatile: 0%

Section 10 - Chemical Stability & Reactivity Information

Stability:

This is a stable material.

Conditions to avoid:

Excessive heat, excessive mechanical handling outside the normal usage that would generate dust

Hazardous Decomposition Products:

The decomposition products from this material are those that would be expected from any organic (carbon-containing) material, and are mainly derived from burning of the resins and binders. These decomposition products may include carbon monoxide, carbon dioxide and carbon particles.

Hazardous Polymerization:

Will not occur.



Section 11 - Toxicological Information

Acute and Chronic Toxicity:

DUST

OSHA: 15mg/m3 total dust; 5 mg/m3 respirable fraction

ACGIH: 10 mg/m3

NIOSH: 10 mg/m3 total dust; 5 mg/m3 respirable fraction

A: General Product Information

LD50/LC50 for chemicals, which may be released during use

B: Component Analysis - LD50/LC50 - NA

Carcinogenicity:

A: General Information

NA

B: Component Carcinogenicity

NA

Section 12 - Ecological Information

Ecotoxicity:

No data available for these products. These products are not expected to produce significant ecotoxicity upon exposure to aquatic organisms and aquatic systems.

Section 13 - Disposal Considerations

US EPA Waste Number & Descriptions:

A: General Product Information

Material, if discarded, is not a characteristic hazardous waste under RCRA.

B: Component Waste Numbers

No EPA Waste Numbers are applicable for the components of these products.

Disposal Instructions:

Dispose of waste material according to Local, State, Federal and Provincial Environmental Regulations.



US DOT Information

Shipping Name: Not regulated as hazardous material for transportation.

TDG Information

Shipping Name: Not regulated as hazardous material for transportation.

Additional Transportation Regulations:

No additional information available.

Section 15 – Regulatory Information

US Federal Regulatory Information

- US TSCA Chemical Inventory Section 8(b): This product and/or its components are listed on the TSCA Chemical Inventory.
- OSHA Hazard Communication Standard: This product has been evaluated and determined to be hazardous as defined by the OSHA Hazard Communication Standard due to the potential for mild skin irritation and mild respiratory irritation.
- SARA Section 302: This product contains the following component(s) that have been listed on EPA's Extremely Hazardous Substance (EHS) List:

 None
- SARA Section 304: This product contains the following component(s) identified either as an EHS or a CERCLA Hazardous substance which in case of a spill or release may be subject to SARA reporting requirements:

 None

SARA 311/312 Hazard Classification under SARA 311/312:

Acute Health Hazard: Yes

Chronic Health Hazard: No Fire Hazard: No Sudden Release of Pressure Hazard: No

Reactive Hazard: No

SARA Section 313: This product contains the following component(s) that may be subject to reporting on the Toxic Release Inventory (TRI) From R: □ None

US State Regulatory Information

State Regulations:

No additional information available.



Neither this product nor any of its components appears on any state hazardous substances list.

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) - NA

WHMIS Status: Not Controlled

WHMIS Classification: None

Section 16 - Other Information

Key/Legend:

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; NFPA = National Fire Protection Association; HMIS = Hazardous Material Identification System; CERCLA = Comprehensive Environmental Response, Compensation and Liability Act; SARA = Superfund Amendments and Reauthorization Act; DSL = Canadian Domestic Substance List; EINECS = European Inventory of New and Existing Chemical Substances; WHMIS = Workplace Hazardous Materials Information System; CAA = Clean Air Act

Get Mid-States Asphalt SDS electronically via Internet: http://www.msaroof.com or by calling 1-800-489-2391.

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