

Aquaphalt Premium

SECTION 1. IDENTIFICATION

Product Identifier	Aquaphalt Premium
Other Means of Identification	Cold Asphalt Mix
Recommended Use	Reactively curing, cold applied asphalt mix, free of solvents.
Manufacturer	King Packaged Materials Company, 3385 Harvester Road, Burlington, Ontario, L7R 3Y5, www.kpmindustries.com
Emergency Phone No.	King Packaged Materials Company, (800) 461-0566, 8:30am-4:30pm Chemtrec, (800) 424-9300, 24 hours/7 days a week
SDS No.	0469

SECTION 2. HAZARD IDENTIFICATION

Classification

Acute toxicity (Oral) - Category 1; Acute toxicity (Dermal) - Category 1; Acute toxicity (Inhalation) - Category 1



SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Aggregate	Various	92-94%		
Asphalt	8052-42-4	6-8%		

SECTION 4. FIRST-AID MEASURES

First-aid Measures**Skin Contact**

Remove contaminated clothing and wash before reuse. Wash skin with soap and water. Get medical attention if irritation develops.

Eye Contact

Rinse opened eye for several minutes under running water. Then consult a doctor.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media**Suitable Extinguishing Media**

Foam, water spray, dry powder, carbon dioxide.

Unsuitable Extinguishing Media

Water jet.

Specific Hazards Arising from the Product

None known.

Special Protective Equipment and Precautions for Fire-fighters

Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

No special measures required.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Pick up mechanically. Send for recovery or disposal in suitable receptacles.

Other Information

Report spills to local health, safety and environmental authorities, as required.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Keep away from heat, sparks and flame - do not smoke - Do not get in eyes. Do not breathe vapour. Avoid prolonged contact with skin.

Conditions for Safe Storage

Store in weather / sun protected area! Keep container well closed, material cures by exposure to air. Product residue may remain in empty containers. Observe all label precautions until container is cleaned, reconditioned or destroyed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate Engineering Controls

Wash thoroughly after handling. Have eye-wash facilities immediately available. Do not eat, drink and smoke while working.

Individual Protection Measures

Skin Protection

Wear suitable work gloves.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Dark black.
pH	Not applicable
Melting Point/Freezing Point	Not available (melting); Not available (freezing)
Flash Point	Not applicable
Evaporation Rate	Not applicable
Flammability (solid, gas)	Not applicable
Upper/Lower Flammability or Explosive Limit	Not applicable (upper); Not applicable (lower)
Vapour Pressure	Not applicable
Vapour Density (air = 1)	~ 2.25
Auto-ignition Temperature	Not applicable

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Other Information

Physical State	Solid
Molecular Formula	Not available
Molecular Weight	Not available
Critical Temperature	Not applicable
Electrical Conductivity	Not applicable
Vapour Pressure at 50 deg C	Not applicable
Saturated Vapour Concentration	Not applicable

SECTION 10. STABILITY AND REACTIVITY

Reactivity

None known.

Possibility of Hazardous Reactions

Not applicable.

Conditions to Avoid

Heat. Open flames, sparks, static discharge, heat and other ignition sources.

SECTION 11. TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation

Human experience shows very mild irritation. May cause more significant skin irritation in people with pre-existing skin conditions.

STOT (Specific Target Organ Toxicity) - Single Exposure

Skin Absorption

Prolonged exposure may cause moderate skin irritation. May cause drying/defatting of the skin.

Ingestion

If small amounts are swallowed irritation of the mouth, throat and stomach.

SECTION 12. ECOLOGICAL INFORMATION

Disposal: Dispose of in accordance with federal, state and local regulations.

Packaging: Packaging can be reused or recycled after cleaning. Note local restrictions.

SECTION 13. DISPOSAL CONSIDERATIONS

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations. Not regulated under IATA Regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

OSHA PROCESS SAFETY (29CFR1910.119): Not regulated.

SECTION 16. OTHER INFORMATION

NFPA Rating Health - 0 Flammability - 0 Instability - 1

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