SECTION 1: IDENTIFICATION

Product Identifier
Product Form: Asphalt
Product Name: GMX Hot Asphalt Waterproofing

Name, Address, and Telephone of the Responsible Party
Manufacturer
GMX, Inc.
P.O. Box 743
Matthews, NC 28106

Emergency Telephone Number
Emergency Number: 1-800-424-9300 (CHEMTREC)
Main Switch Board: (704) 334-8222

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture
Classification (GHS-US)
H225 – Flam. Liq. 2
H304 - Asp. Tox. 1
H319 – Eye irrit. 2A
H351 – Carc. 2

Label Elements
GHS-US Labeling
Hazard Pictograms (GHS-US)

Signal Word (GHS-US)
: Danger

Hazard Statements (GHS-US)
: H225 – Highly flammable liquid and vapor.
: H304 - May be fatal if swallowed and enters airways
: H319 – Causes serious eye irritation.
: H351 – Suspected of causing cancer by route of exposure if conclusively proven that no other route exposes.

Precautionary Statements (GHS-US)
: P201 – Obtain special instructions before use.
: P202 – Do not handle until all safety precautions have been read and understood.
: P210 – Keep away from heat.
: P233 – Keep container tightly closed.
: P240 – Ground/bond container and receiving equipment.
: P241 – Use explosion-proof electrical/ventilating/equipment.
: P242 – Use only non-sparking tools.
: P243 – Take precautionary measures against static discharge.
: P264 – Wash face, hands, and any exposed skin thoroughly after handling.
: P280 – Wear protective gloves/protective clothing/eye protection/face protection.
: P281 – Use personal protective equipment as required.
: P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
: P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 – If exposed or concerned: Get medical advice/attention.
P331 - Do NOT induce vomiting.
P337+P313 – if eye irritation persists: Get medical attention/advice.
P370 + P378 - In case of fire: Use extinguishing media for extinction.
P403 + P235 - Store in a well-ventilated place. Keep cool.
P405 – Store locked up.
P501 – Dispose of contents/container according to local, regional, national, and international regulations.

Other Hazards
Other Hazards Not Contributing to the Classification: Not available.

Unknown Acute Toxicity (GHS-US)
No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Substance</th>
<th>Product identifier</th>
<th>% (w/w)</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asphalt</td>
<td>CAS No (8052-42-4)</td>
<td>40-95</td>
<td>H225 - Flam. Liq. 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>H319 – Eye Irrit. 2A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>H351 – Carc. 2</td>
</tr>
<tr>
<td>Petroleum distillates, hydrotreated heavy naphthe</td>
<td>CAS No (64742-52-5)</td>
<td>0-15</td>
<td>H304 – Asp. Hazard 1</td>
</tr>
<tr>
<td>Styrene-Butadiene-Styrene Block Copolymer</td>
<td>CAS No (9003-55-8)</td>
<td>0-10</td>
<td></td>
</tr>
<tr>
<td>Ethylene-Butadiene Block Copolymer</td>
<td>CAS No (66070-58-4)</td>
<td>0-10</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 4: FIRST AID MEASURES

Description of First Aid Measures
First-aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). If exposed or concerned: Get medical advice/attention.
First-aid Measures After Inhalation: Move to fresh air. Oxygen or artificial respiration if needed. If symptoms persist, call a physician.
First-aid Measures After Skin Contact: Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.
First-aid Measures After Eye Contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. Remove from exposure, lie down. Call a physician immediately.
First-aid Measures After Ingestion: Call a physician or Poison Control Center immediately. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media
Suitable Extinguishing Media: Carbon dioxide (CO2). Foam. Dry powder. Dry chemical.
Unsuitable Extinguishing Media: Do not use a solid water stream as it may scatter and spread fire.

Special Hazards Arising From the Substance or Mixture
No information available

Advice for Firefighters
Firefighting Instructions: Exercise caution when fighting any chemical fire.
Protection During Firefighting: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Reference to Other Sections
Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
General Measures: Evacuate personnel to safe areas.
For Non-emergency Personnel
Protective Equipment: Use appropriate personal protection equipment (PPE).
Emergency Procedures:
Evacuate unnecessary personnel.

Protective Equipment:
Equip cleanup crew with proper protection.

Ventilate area.

Environmental Precautions
Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and Material for Containment and Cleaning Up
Take precautionary measures against static discharges. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Keep in suitable and closed containers for disposal.

Reference to Other Sections
See heading 8, Exposure Controls and Personal Protection.

SECTION 7: HANDLING AND STORAGE
Precautions for Safe Handling
Wear personal protective equipment. Do not breathe vapors or spray mist.

Conditions for Safe Storage, Including Any Incompatibilities

Incompatible Materials: Not available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
Control Parameters

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>Ontario TWAEV</th>
<th>Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Asphalt</td>
<td>TWA: 0.5 mg/m³</td>
<td></td>
<td>TWA: 0.5 mg/m³</td>
<td>STEL: 10 mg/m³ TWA: 5 mg/m³</td>
</tr>
<tr>
<td>Petroleum distillates, hydrotreated heavy naphthenic</td>
<td>TWA: 0.5 mg/m³</td>
<td>5 mg/m3 (Mist) 2000 mg/m3 500 ppm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Exposure Controls
Appropriate Engineering Controls: Ensure adequate ventilation, especially in confined areas.


Hand Protection: Protective gloves.
Eye Protection: Tightly fitting safety goggles.
Skin and Body Protection: Long sleeved clothing. Chemical resistant apron. Impervious butyl rubber gloves.
Respiratory Protection: Wear a positive-pressure supplied-air respirator.

Hygiene Measures: When using, do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing.
Other Information: When using, do not eat, drink, or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Physical Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid (when hot)</td>
</tr>
<tr>
<td>Appearance</td>
<td>Black</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight odor</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative Evaporation Rate (butyl acetate = 1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>&gt; 600°F / &gt; 316°C</td>
</tr>
<tr>
<td>Flash Point</td>
<td>500°F / 260°C</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>&gt; 700°F / &gt; 371°C</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not available</td>
</tr>
</tbody>
</table>
GMX Hot Asphalt Waterproofing
Safety Data Sheet
According to Federal Register/Vol. 77, No. 58/Monday, March 26, 2012/Rules and Regulations
Revision Date: N/A Date of issue: 09/21/2015

Flammability (solid, gas):
Not available

Lower Flammable Limit:
Not available

Upper Flammable Limit:
Not available

Vapor Pressure:
Not available

Relative Vapor Density at 68°F (20°C):
> 1 (Air = 1)

Relative Density:
Not available

Specific Gravity:
> 1.0 – 1.9

Solubility:
Insoluble

Partition coefficient: n-octanol/water:
Not available

Explosion Data – Sensitivity to Mechanical Impact:
Not available

Explosion Data – Sensitivity to Static Discharge:
Not available

SECTION 10: STABILITY AND REACTIVITY
Reactivity:
Hazardous polymerization does not occur

Chemical Stability:
Strong oxidizing agents

Possibility of Hazardous Reactions:
Hazardous polymerization will not occur.

Conditions to Avoid:
No information available.

Incompatible Materials:
Oxidizing agents.

Hazardous Decomposition Products:
Upon decomposition, product emits acrid dense smoke with carbon dioxide, carbon monoxide, trace oxides of nitrogen and sulfur, and water.

SECTION 11: TOXICOLOGICAL INFORMATION
Information on Toxicological Effects – Ingredient(s)
LD50 and LC50 Data

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LD50 Oral Rat</th>
<th>LD50 Dermal Rabbit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asphalt (8052-42-4)</td>
<td>&gt;5,000 mg/kg</td>
<td>&gt;2,000 mg/kg</td>
</tr>
</tbody>
</table>

Carcinogenicity Data:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>IARC Group</th>
<th>National Toxicity Program (NTP) Status</th>
</tr>
</thead>
</table>

SECTION 12: ECOLOGICAL INFORMATION
Toxicity – Ingredients
Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

Persistence and Degradability
No information available for this product.

Bioaccumulative Potential – Product
No information available for this product.

Bioaccumulative Potential – Ingredients
No information available for this product.

Mobility in Soil
No information available for this product.

Other Adverse Effects
Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS
Waste Disposal Recommendations:
Should not be released into the environment. It must undergo special treatment, e.g. at suitable disposal site, to comply with local regulations. Clean container with water. Empty containers should be taken for local recycling, recovery or waste disposal.

Additional Information:
Empty containers should be taken for local recycling, recovery or waste disposal.

SECTION 14: TRANSPORT INFORMATION
In Accordance with DOT
Proper Shipping Name:
Non-Regulated Material.

09/09/2015 En (English US)
GMX Hot Asphalt Waterproofing
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Revision Date: N/A Date of issue: 09/21/2015

In Accordance with IMDG
Proper Shipping Name : Not Regulated.
Hazard Class :
Identification Number :
Packing Group :
Marine Pollutant :

In Accordance with IATA
Proper Shipping Name : Not Regulated.
Hazard Class :
Identification Number :
Packing Group :
Marine Pollutant :

In Accordance with TDG
Proper Shipping Name : Not Regulated.
Hazard Class :
Identification Number :
Packing Group :
Marine Pollutant :

SECTION 15: REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>TSCA</th>
<th>DSL</th>
<th>NDSL</th>
<th>EINECS</th>
<th>ELINCS</th>
<th>ENCS</th>
<th>CHINA</th>
<th>KECL</th>
<th>PICCS</th>
<th>AICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Asphalt</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

TSCA Complies
DSL Complies
NDSL Does not comply
EINECS Complies
ELINCS Does not comply
ENCS Complies
CHINA Does not comply
KECL Complies
PICCS Complies
AICS Complies

US Federal Regulations

Asphalt (8052-42-4)
Listed on the United States TSCA (Toxic Substances Control Act) Inventory

Federal Regulations
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40n of the Code of Federal Regulations, Part 372.

US State Regulations
California Proposition 65
This product contains no known Proposition 65 chemicals.

State Right-to-Know

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
<th>Illinois</th>
<th>Rhode Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Asphalt</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>
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Canadian Regulations

<table>
<thead>
<tr>
<th>GMX Hot Asphalt Waterproofing</th>
<th>WHMIS Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>All components are listed in the WHMIS DSL.</td>
<td>D2B</td>
</tr>
</tbody>
</table>

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision date: 09/21/2015
Other Information: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Party Responsible for the Preparation of This Document
GMX, Inc.
P.O. Box 743
Matthews, NC 28106

This information is based on our knowledge as of the Revision Date and is intended to describe the product only for the purposes of health, safety, and environmental requirements as of the Revision Date. It should not therefore be construed as guaranteeing any specific property of the product nor as providing any warranty, expressed or implied. The user assumes all responsibility, liability, risk of loss, damage, or expense arising out of, or in any way connected with, the handling, storage, use, or disposal of the product.

North America GHS US 2015 & WHMIS