

Turbo-Seal U - Kingfield Construction Products

SAFETY DATA SHEET (SDS)

I - COMPANY AND PRODUCT INFORMATION

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| Product Name | Turbo-Seal U |
| Manufacturer | Kingfield Construction Products, Inc. |
| Address | 530 North 3rd Street, Suite #230 Minneapolis, Minnesota 55401 USA |
| Contact | +1 (612) 225-5167 |
| Number E-Mail | info@kingfieldcp.com |
| Date | October, 2013 |

II - INGREDIENT NAMES AND COMPOSITION

DESCRIPTION: Polymer Rubber Gel Waterproofing Material
CHEMICAL FAMILY: N.A.

| COMPONENT | OTHER NAME | C.A.S Number | CONTENT % |
|------------------------------------|-------------|--------------|-----------|
| ASPHALT | BITUMEN | 8052-42-4 | N. AV. |
| GROUND CALCIUM CARBONATE RUBBER | - | 1317-65-3 | N. AV. |
| DIAXIDE SILICON | RUBBER CHIP | | N. AV. |
| OXIDE ALUMINUM | - | 7631-86-9 | N. AV. |
| STYRENE BUTADIENE | - | 1344-28-1 | N. AV. |
| OELIC ACID | - | 26471-45-4 | N. AV. |
| | | 112-80-1 | N. AV. |
| WATER | - | - | N. AV. |

III - PHYSICAL DATA

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| APPEARANCE: | Semi-Solid (Viscid) |
| ODOR: | Slight asphalt/rubber odor |
| PH: | 7.5 ~ 8.0 |
| SOLUBILITY: | Insoluble |
| MELTING POINT: | No data available |
| BOILING POINT RANGE: | No data available |
| VAPOR PRESSURE: | No data available |
| IGNITION OR EXPLOSION RANGE: | Not applicable |
| SPECIFIC GRAVITY: | 1.1 ~ 1.3 |
| OCTANOL-WATER PARTITION COEFFICIENT: | No data available |
| DECOMPOSITION TEMPERATURE: | No data available |
| VAPOR DENSITY: | No data available |
| EVAPORATING RATE: | No data available |
| MOLECULAR WEIGHT: | No data available |

IV – FIRE AND EXPLOSION HAZARD DATA

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| FIRE AND EXPLOSION HAZARD: | Combustible |
| FLASH POINT: | >200°F |
| SPONTANEOUS COMBUSTION POINT: | >500°F |
| DANGEROUS ARTICLES CLASS: | Chapters 4 petroleum 4 |
| EXTINGUISHER METHOD: | Foam, CO2, watering, powder extinguisher materials, dry send. |
| SPECIAL FIRE FIGHTING PROCEDURES: | -Keep upwind -Full protective equipment including self-contained breathing apparatus should be used. -Move combustible materials from fire area. |
| TOXIC SUBSTANCES CAUSED BY COMBUSTION: | Carbon monoxide and other toxic carbon compounds |

V – REACTIVITY DATA

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| CHEMICAL STABILITY AND POSSIBILITY OF HARMFUL RESPONSE: | -Normal temperature and pressure is stable. -Containers may explode when heated to high temperatures. -Not easily ignited but some can take. -Fire, irritating or toxic gases may be fired. |
| CONDITIONS TO AVOID: | Solvents, flame ignition sources. |
| HAZARDOUS DECOMPOSITION PRODUCTS: | Carbon Monoxide and other toxic compound. |
| LIKELY TO DEVELOP HAZARDOUS MATERIAL RESPONSE: | No data available. |

VI – HEALTH HAZARD DATA

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| EYES: | Acute: irritation |
| SKIN: | Chronic: irritation |
| INHALATION: | Acute: displeasure |
| INGESTION: | Unlikely |

VII - EMERGENCY AND FIRST AID PROCEDURES

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| EYES: | Flush with cold water. Keep stimulating eyes. Seek medical attention. |
| SKIN: | Wash with soap and water. Utilize mild citrus cleanser. |
| INHALATION: | In case of dizziness, move to fresh air. If symptoms persist, seek medical attention. |
| INGESTION: | Call a physician immediately, ONLY induce vomiting at the instruction of a physician. |

VIII – PRECAUTIONS FOR SAFE HANDLING AND USE

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| SPILLS: | Elimination Method: Wipe the product with sand, soil or cloth. Put the leaking material in container and dispose of container by the procedure. Clean up contamination area with cleanser and water. |
| DISPOSAL: | Material composition is greater than 5% oil. Dispose of in accordance with federal, state and local authorities. |
| HANDLING: | Avoid contact with eyes, skin and clothing. Wear protective equipment and wash thoroughly after handling. |
| STORAGE: | Keep container tightly closed and keep away from all ignition sources such as open flame, and spark. |

IX – CONTROL MEASURES

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| VENTILATION: | If dizziness occurs, seek fresh air. |
| RESPIRATORY: | When used frequently or in a confined spaces, wear a safety mask. |
| EYES: | Wear safety glasses. |
| SKIN: | Wear suitable protective gloves and clothing. |

X – SHIPPING AND LABEL DATA

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| UN NO.: | UN classification no information on hazardous substances |
| TRANSPORT CONSIDERATIONS: | Avoid physical shock, fire |
| PROPER SHIPPING NAME: | No data |
| PACKING: | No data |
| TRANSPORTATION-RELATED REGULATIONS AND LAWS: | Fire Hazard Chapter 4 petroleum law because it is equivalent to transportation, must comply with fire regulations. |

XI – ADDITIONAL INFORMATION

IMPACT ON THE ENVIRONMENT

ECOTOXICITY: No data
PERSISTENCE AND DEGRADABILITY: No data
MOBILITY IN SOIL: No data
BIOACCUMULATIVE POTENTIAL: No data

DISPOSAL CONSIDERATIONS

HOW TO DISPOSE: In accordance with Waste Management Act and the courage to discard the contents and containers.
DISPOSAL CONSIDERATIONS: Refining criteria must comply with the Waste Management Act.

TRANSPORT INFORMATION

UN NO.: UN classification no information on hazardous substances.
TRANSPORT CONSIDERATIONS: Avoid physical shock, fire
PROPER SHIPPING NAME: No data
PACKING: No data
TRANSPORTATION-RELATED REGULATIONS AND LAWS: Fire Hazard Chapters 4 petroleum law because it is equivalent to transportation must comply with fire regulations.

REGULATORY INFORMATION

REGULATIONS BY OCCUPATIONAL SAFETY AND HEALTH: Occupational safety and health Act Article 41.
REGULATED BY THE TOXIC CHEMICALS CONTROL ACTS: No Data
OTHER FOREIGN LAW
-OSHA: No data
-TSCA: No data
-SARA: No data
-EU: No data

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