



SAFETY DATA SHEET

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: **Asphalt Release**

Other Means of Identification

Product # 17-005M-05

Recommended use:

For use as an anti-stick lubricant on asphalt truck beds & equipment. For professional use only

Details of the Supplier of the Safety Data Sheet

Company Name Navy Brand Mfg. Co.
3670 Scarlet Oak Blvd.
St. Louis, MO 63122-6606
www.navybrand.com
800-325-3312

Emergency Telephone Chem-Tel 800-255-3924

2. HAZARDS IDENTIFICATION

GHS Classification

| Physical | Health | Environmental |
|----------|--------|---------------|
| None | None | None |

GHS label

Signal Word: None

Symbols: None

| <u>Hazard Statements</u> | <u>Precautionary Statements</u> |
|--|---|
| Not classified as hazardous according to GHS | Wear protective gloves and eye protection. Wash thoroughly after handling. Avoid breathing vapors. IF ON SKIN, rinse thoroughly. If skin irritation occurs, get medical attention. IF SWALLOWED: do not induce vomiting. Rinse mouth and get medical attention. IF IN EYES: rinse eyes with water, remove contacts if present and easy to do, continue rinsing. If eye irritation persists, get medical attention. |

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Non Hazardous components: Exact percentage of composition has been withheld as a trade secret.

| Chemical Name | CAS-No. | Concentration [%] |
|--|---------|-------------------|
| Glycerin | 56-81-5 | 40-<70 |
| Other components below reportable levels | | 30-<60 |

4. FIRST AID MEASURES

| | |
|---------------------------|--|
| Inhalation: | Move to fresh air. Call a physician if symptoms develop or persist. |
| Skin: | Rinse thoroughly. If skin irritation occurs, get medical attention |
| Eye: | Rinse eyes with water, remove contacts if present and easy to do, continue rinsing. If eye irritation persists, get medical attention. |
| Ingestion: | Do not induce vomiting. Rinse mouth and get medical attention. |
| Symptoms: | No data available |
| Medical Attention: | No data available |

5. FIRE-FIGHTING MEASURES

| | |
|--|---|
| Suitable extinguishing media: | Dry chemical. Water. Foam. Carbon dioxide (CO2) |
| Unsuitable extinguishing media: | High volume water jet |
| Specific hazards during firefighting: | No data available. |
| Special protective equipment: | Self-contained breathing apparatus and full protective clothing should be worn. |

6. ACCIDENTAL RELEASE MEASURES

| | |
|-----------------------------------|---|
| Procedure: | Keep unnecessary personnel away. Wear protective clothing, gloves, and eyewear. Notify appropriate authorities. Ensure adequate ventilation. |
| Environmental precautions: | Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminated rivers and lakes or drains inform respective authorities. |
| Containment and cleanup: | Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. |

7. HANDLING AND STORAGE

| | |
|-------------------------------------|---|
| Advice on safe handling: | Do not breathe vapors. Do not get in eyes, on skin, or on clothing. Wear protective gloves and eyewear. Observe good industrial hygiene practices. |
| Conditions for safe storage: | Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. |
| Materials to avoid: | None |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits

Values listed are for raw materials

| Hazardous Ingredient | OSHA PEL | AGIL TLV |
|----------------------|----------------------|----------------------|
| Glycerol | 10 mg/m ³ | 10 mg/m ³ |

| | |
|------------------------------|--|
| Engineering controls: | The use of local ventilation is recommended to control emissions near the source. |
| Hand protection: | Chemical resistant gloves. |
| Eye protection: | Wear chemical safety goggles. Have eye-wash stations available. |
| Skin protection: | Avoid skin contact. |
| Hygiene measures: | When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of the workday. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------------------|------------------|
| Formula: | Aqueous solution |
| Physical state: | Liquid |
| Color: | Green |

| | |
|--|------------------|
| Odor: | None |
| Odor threshold: | ND |
| pH: | 5.5-8 |
| Melting point/freezing point: | ND |
| Initial boiling point and range: | ND |
| Flash point: | >390°F |
| Flammability: | ND |
| Flammability or explosive limits: | ND |
| Vapor pressure: | ND |
| Vapor density | ND |
| Density: | ND |
| Solubility: | Soluble in water |
| Partition coefficient | ND |
| Auto ignition temperature | ND |
| Decomposition temperature | ND |
| Viscosity: | ND |

10. STABILITY AND REACTIVITY

| | |
|--|---|
| Reactivity: | No data available |
| Chemical Stability: | Stable under normal conditions. |
| Possibility of hazardous Reactions: | No dangerous reaction known under conditions of normal use. |
| Conditions to avoid: | Do not mix with other chemicals |
| Incompatible materials: | Strong bases and strong oxidizing agents |
| Hazardous decomposition Products: | Thermal decomposition products may include oxides of carbon and nitrogen. |

11. TOXICOLOGICAL INFORMATION

| | |
|--------------------------------------|---|
| Routes of Entry: | Skin, eyes, inhalation, and ingestion. |
| Skin: | No data available |
| Eyes: | May cause irritation |
| Inhalation: | May cause mild irritation |
| Ingestion: | No data available |
| Medical condition Aggravated: | No data available |
| Chronic Health Hazard: | Prolonged inhalation may be harmful |
| Acute toxicity: | No data available |
| Mutagenicity: | No data available |
| Carcinogenicity: | Not listed by IARC, NTP, ACGIH, Or OSHA |
| Reproductive Toxicity: | No data available |

12. ECOLOGICAL INFORMATION

| | |
|---|---|
| Ecotoxicity: | No data available |
| Persistence and degradability: | No data available |
| Bioaccumulative potential: | No data available |
| Mobility in soil: | No data available |
| Other adverse effects: | No data available |
| Additional ecological information: | An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. |

13. DISPOSAL CONSIDERATIONS

| | |
|--------------------------|--|
| Disposal methods: | |
| Waste from residues: | The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of in accordance with local regulations. |
| Contaminated packaging: | Empty containers should be taken to an approved waste handling site. Do not re-use empty containers. |

14. TRANSPORT INFORMATION

DOT Shipping Name: None
DOT Classification: None

DOT Labels: None
UN Number: None
Packing Group: None

15. REGULATORY INFORMATION

SARA 311/312: Not reportable
SARA 302: Not reportable
SARA 313: Not reportable
CERCLA: Not regulated

16. OTHER INFORMATION

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