1. Identification

Product identifier: BISM GREEN FLOOR MAINTAINER

Other means of identification:
- Product number: 10201040304

Recommended use: Floor Cleaner and Maintainer

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer:
- Company name: BISM / Blind Industries and Services of Maryland
- Address: 3345 Washington Boulevard, Baltimore, MD 21227
- Phone: 410-737-2600
- Fax: 410-737-2667
- Website: www.bism.org
- Emergency phone number: INFOTRAC 800-535-5053

2. Hazard(s) identification

Physical hazards: Not classified.

Health hazards:
- Acute toxicity, oral: Not classified
- Acute toxicity, dermal: Not classified
- Skin corrosion/irritation: Not classified
- Serious eye damage/eye irritation: Category 2B

OSHA defined hazards: Not classified.

Label elements:
- Hazard symbol: None.
- Signal word: Warning
- Hazard statement: Causes eye irritation.
- Prevention: Wear safety glasses with side shields (or goggles). Wash hands thoroughly after handling.
- Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- Storage: Store away from incompatible materials. Keep out of the reach of children.
- Disposal: Dispose of waste and residues in accordance with local authority requirements.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Ionic Surfactant*</td>
<td>Proprietary*</td>
<td>1 - &lt;5</td>
</tr>
</tbody>
</table>

4. First-aid measures

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin contact: Wash off with soap and water. Get medical attention if irritation develops and persists.
Ingestion
Rinse mouth. Get medical attention if symptoms occur.

Inhalation
Move to fresh air. Call a physician if symptoms develop or persist.

Notes to physician
Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

Most important symptoms/effects, acute and delayed
Exposed individuals may experience eye tearing, redness, and discomfort.

General information
Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media
None known.

Specific hazards arising from the chemical
During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
Keep unnecessary personnel away. Ensure adequate ventilation. Wear appropriate protective equipment and clothing during clean-up. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up
Large Spills: Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

7. Handling and storage

Precautions for safe handling
Wear appropriate personal protective equipment. Handle and open container with care. Avoid contact with eyes. Avoid prolonged exposure. Provide adequate ventilation. Do not mix with other chemicals. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities
Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS). Keep at temperatures between 4 and 49C. Keep out of the reach of children.

8. Exposure controls/personal protection

Individual protection measures, such as personal protective equipment
Eye/face protection
Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection
For prolonged or repeated skin contact use suitable protective gloves.

Respiratory protection
In case of insufficient ventilation, wear suitable respiratory equipment.

General hygiene considerations
Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance
opaque

Form
Liquid.

Color
white

Odor
mild polymeric
Odor threshold: Not available.
P\(\text{H}\): 7.9
Melting point/freezing point: Not available.
Boiling point: 212 °F (100 °C)
Flash point: None to Boiling
Evaporation rate: Not available.
Flammability (solid, gas): Not available.

Upper/lower flammability or explosive limits
- Flammability limit - lower (%): Not available.
- Flammability limit - upper (%): Not available.

Vapor pressure: Not available.
Vapor density: Not available.

Solubility(ies)
- Solubility (water): 100 %

Partition coefficient (n-octanol/water): Not available.
Auto-ignition temperature: Not available.
Decomposition temperature: Not available.
Viscosity: Not available.
Specific gravity: 1

VOC (Weight %): 0.6 %

10. Stability and reactivity

Reactivity: The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability: Material is stable under normal conditions.
Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.
Conditions to avoid: Contact with incompatible materials. Do not mix with other chemicals.
Incompatible materials: Strong oxidizing agents.
Hazardous decomposition products: No hazardous decomposition products are known.

11. Toxicological information

Toxicological data

<table>
<thead>
<tr>
<th>Product</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>BISM GREEN FLOOR MAINTAINER (Mixture)</td>
<td>Acute Dermal LD50 Rabbit: &gt; 5000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Oral LD50 Rat: &gt; 5000 mg/kg</td>
</tr>
</tbody>
</table>

Information on likely routes of exposure

- **Eye contact**: Causes eye irritation.
- **Skin contact**: No adverse effects due to skin contact are expected.
- **Ingestion**: Expected to be a low ingestion hazard.
- **Inhalation**: No adverse effects due to inhalation are expected.

Symptoms related to the physical, chemical and toxicological characteristics: Exposed individuals may experience eye tearing, redness, and discomfort.

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)  
Not listed.

Reproductive toxicity  
This product is not expected to cause reproductive or developmental effects.

Chronic effects  
Prolonged inhalation may be harmful.

Toxicological information  
Occupational exposure to the substance or mixture may cause adverse effects.

12. Ecological information

Ecotoxicity  
The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability  
The organic compounds in this product are expected to be biodegradable. This product contains polymers which are not biodegradable.

Bioaccumulative potential  
This material does not contain chemicals that have known bioaccumulative potential.

Other adverse effects  
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions  
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazardous waste code  
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products  
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging  
Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT  
Not regulated as dangerous goods.

IATA  
Not regulated as dangerous goods.

IMDG  
Not regulated as dangerous goods.

15. Regulatory information

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

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)  
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)  
Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)  
Not listed.

CERCLA (Superfund) reportable quantity  
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)  

Hazard categories  
Immediate Hazard - Yes  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No

SARA 302 Extremely hazardous substance  
No
SARA 311/312 Hazardous chemical
   No
SARA 313 (TRI reporting)
   Not regulated.

Other federal regulations
   Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
     Not regulated.
   Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
     Not regulated.
   Safe Drinking Water Act (SDWA)
     Not regulated.

US state regulations
   US. Massachusetts RTK - Substance List
     Not regulated.
   US. New Jersey Worker and Community Right-to-Know Act
     Not regulated.
   US. Pennsylvania RTK - Hazardous Substances
     Not regulated.
   US. Rhode Island RTK
     Not regulated.
   US. California Proposition 65
     California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>No</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
<td>No</td>
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<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
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</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date: 03-27-2015
Version #: 01
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