Blue Mountain Professional Windshield Wash Fluid +32 °F
Safety Data Sheet
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product form : Mixture
Product name : Blue Mountain Professional Windshield Wash Fluid +32 °F

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture : Windshield Wash Fluid

1.3. Details of the supplier of the safety data sheet
Old World Industries, LLC
4065 Commercial Ave.
Northbrook, IL 60062 - USA
T (847) 559-2000
www.oldworldind.com

1.4. Emergency telephone number
Emergency number : (800) 424-9300; (703) 527 3887 (International)
Chemtrec

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
GHS-US classification
Not classified

2.2. Label elements
GHS-US labelling
Signal word (GHS-US) : None
Hazard statements (GHS-US) : None
Precautionary statements (GHS-US) : None

2.3. Other hazards
No additional information available

2.4. Unknown acute toxicity (GHS-US)
No data available

SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable

3.2. Mixture
<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>% by wt</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>(CAS No) 7732-18-5</td>
<td>&lt;= 99</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. 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).
First-aid measures after inhalation : Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after eye contact : Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed
Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed
No additional information available
SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media : Not applicable.
Unsuitable extinguishing media : Not applicable.

5.2. Special hazards arising from the substance or mixture
No additional information available

5.3. Advice for firefighters
Firefighting instructions : Not applicable.
Protection during firefighting : Not applicable.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel
Emergency procedures : Not applicable.

6.1.2. For emergency responders
Protective equipment : Not applicable.
Emergency procedures : Not applicable.

6.2. Environmental precautions
No additional information available

6.3. Methods and material for containment and cleaning up
Methods for cleaning up : Not applicable.

6.4. Reference to other sections
See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

7.2. Conditions for safe storage, including any incompatibilities
Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight. Keep container closed when not in use.
Incompatible products : Strong bases. Strong acids.
Incompatible materials : Direct sunlight.

7.3. Specific end use(s)
No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
No additional information available

8.2. Exposure controls
Personal protective equipment : Not required for normal conditions of use.
Hand protection : Not required for normal conditions of use.
Eye protection : Not required for normal conditions of use.
Respiratory protection : Not required for normal conditions of use.
Other information : Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
Physical state : Liquid
Color : Blue
Odor : Odorless
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<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>7</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>Greater than n-butyl acetate</td>
</tr>
<tr>
<td>Freezing point</td>
<td>0 °C (32 °F)</td>
</tr>
<tr>
<td>Boiling point</td>
<td>100 °C (212 °F)</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>17.5 mm Hg @ 20 °C</td>
</tr>
<tr>
<td>Relative vapor density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1 @ 20 °C</td>
</tr>
<tr>
<td>Solubility</td>
<td>Water: Complete</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
</tbody>
</table>

**9.2. Other information**

- **VOC content**: 0.00 %

**SECTION 10: Stability and reactivity**

- **10.1. Reactivity**: No additional information available
- **10.2. Chemical stability**: Stable.
- **10.3. Possibility of hazardous reactions**: Not established.
- **10.4. Conditions to avoid**: Not established.
- **10.5. Incompatible materials**: Keep away from strong acids, strong bases and oxidizing agents.
- **10.6. Hazardous decomposition products**: Not established.

**SECTION 11: Toxicological information**

- **11.1. Information on toxicological effects**
  - **Acute toxicity**: Not classified
  - **Skin corrosion/irritation**: Not classified
    - pH: 7
  - **Serious eye damage/irritation**: Not classified
    - pH: 7
  - **Respiratory or skin sensitisation**: Not classified
  - **Germ cell mutagenicity**: Not classified
  - **Carcinogenicity**: Not classified
  - **Reproductive toxicity**: Not classified
  - **Specific target organ toxicity (single exposure)**: Not classified
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| Specific target organ toxicity (repeated exposure) | Not classified |
| Aspiration hazard | Not classified |
| Potential adverse human health effects and symptoms | Based on available data, the classification criteria are not met. |

**SECTION 12: Ecological information**

12.1. **Toxicity**
No additional information available

12.2. **Persistence and degradability**
No additional information available

12.3. **Bioaccumulative potential**
No additional information available

12.4. **Mobility in soil**

12.5. **Other adverse effects**
- Effect on ozone layer: No additional information available
- Effect on global warming: No known ecological damage caused by this product.
- Effect on global warming: No additional information available

**SECTION 13: Disposal considerations**

13.1. **Waste treatment methods**
- Waste disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.
- Ecology - waste materials: Avoid release to the environment.

**SECTION 14: Transport information**

In accordance with DOT
Not a dangerous good in sense of transport regulations

Other information: No supplementary information available.

**ADR**
No additional information available

**Transport by sea**
- UN-No. (IMDG): Not a dangerous good in sense of transport regulations

**Air transport**
- UN-No.(IATA): Not a dangerous good in sense of transport regulations

**SECTION 15: Regulatory information**

15.1. **US Federal regulations**

| Blue Mountain Professional Windshield Wash Fluid +32 ºF |
| EPA TSCA Regulatory Flag | Toxic Substances Control Act (TSCA): The intentional ingredients of this product are listed |

15.2. **International regulations**

**CANADA**

| Blue Mountain Professional Windshield Wash Fluid +32 ºF |
| WHMIS Classification | Uncontrolled product according to WHMIS classification criteria |

**WHMIS Classification**
Uncontrolled product according to WHMIS classification criteria
Blue Mountain Professional Windshield Wash Fluid +32 ºF

Safety Data Sheet

EU-Regulations
No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2 National regulations
Blue Mountain Professional Windshield Wash Fluid +32 ºF

<table>
<thead>
<tr>
<th>DSL (Canada):</th>
<th>The intentional ingredients of this product are listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECL (South Korea):</td>
<td>The intentional ingredients of this product are listed</td>
</tr>
<tr>
<td>EINECS (Europe):</td>
<td>The intentional ingredients of this product are listed</td>
</tr>
<tr>
<td>ENCS (Japan):</td>
<td>The intentional ingredients of this product are listed</td>
</tr>
</tbody>
</table>

15.3 US State regulations

SECTION 16: Other information

NFPA health hazard: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

NFPA fire hazard: 0 - Materials that will not burn.

NFPA reactivity: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating
Health: 0 Minimal Hazard - No significant risk to health
Flammability: 0 Minimal Hazard
Physical: 0 Minimal Hazard

SDS GHS US (GHS HazCom 2012) OWI

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