1. Product and Company Identification

Product Name: MOP & GLO® - Wood Floor Cleaner

UPC CODES: Refer to Section 16

CAS #: Mixture

Product use: Floor Cleaner

Manufacturer: Reckitt Benckiser
Morris Corporate Center IV
399 Interpace Parkway
P.O. Box 225
Parsippany, NJ 07054-0225

Transportation Emergencies: 24 Hour Number:
- North America: CHEMTREC: 1-800-424-9300
- Outside North America: 1-703-527-3887

In Case of Emergency: 1-800-228-4722

2. Hazards Identification

Emergency overview: There is no known adverse effect from exposure to the recommended use of this product.

Potential short term health effects:

Routes of exposure: Eye, Skin contact, Inhalation, Ingestion.

Eyes: None expected during normal conditions of use. May cause eye irritation upon direct contact with the eyes.

Skin: None expected during normal conditions of use.

Inhalation: None expected during normal conditions of use.

Ingestion: Health injuries are not known or expected under normal use.

Target organs: Eyes.

Chronic effects: The finished product is not expected to have chronic health effects.

Signs and symptoms: May cause irritation.

3. Composition / Information on Ingredients

Composition comments: The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. First Aid Measures

First aid procedures:

Eye contact: In case of eye contact, hold eyes open and IMMEDIATELY rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. If irritation persists, consult a physician.

Skin contact: In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water.

Inhalation: Move to fresh air.

Ingestion: Rinse mouth with water. Contact a physician or Poison Control Center. Take label or product name number with you when seeking medical attention.
### Notes to physician
Symptoms may be delayed.
If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

### 5. Fire Fighting Measures

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable properties</td>
<td>Not flammable by OSHA criteria.</td>
</tr>
<tr>
<td>Extinguishing media</td>
<td></td>
</tr>
<tr>
<td>Suitable extinguishing media</td>
<td>Treat for surrounding material.</td>
</tr>
<tr>
<td>Unsuitable extinguishing media</td>
<td>Not available</td>
</tr>
<tr>
<td>Protection of firefighters</td>
<td></td>
</tr>
<tr>
<td>Specific hazards arising from the chemical</td>
<td></td>
</tr>
<tr>
<td>Protective equipment for firefighters</td>
<td>Firefighters should wear full protective clothing including self contained breathing apparatus.</td>
</tr>
<tr>
<td>Hazardous combustion products</td>
<td>May include and are not limited to: Oxides of carbon. Oxides of nitrogen.</td>
</tr>
<tr>
<td>Explosion data</td>
<td></td>
</tr>
<tr>
<td>Sensitivity to mechanical impact</td>
<td>Not available</td>
</tr>
<tr>
<td>Sensitivity to static discharge</td>
<td>Not available</td>
</tr>
</tbody>
</table>

### 6. Accidental Release Measures

<table>
<thead>
<tr>
<th>Precaution</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal precautions</td>
<td>Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.</td>
</tr>
<tr>
<td>Methods for containment</td>
<td>Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.</td>
</tr>
<tr>
<td>Methods for cleaning up</td>
<td>Small spillages of up to 1 litre (0.26 gallon) may be cleaned up with a mop or an absorbent cloth. Medium spills of up to 5 litres (1.32 gallons) should be absorbed with sand, earth, sawdust or other inert material and transferred to a suitable container for disposal. Never return spills in original containers for re-use.</td>
</tr>
</tbody>
</table>

### 7. Handling and Storage

<table>
<thead>
<tr>
<th>Handling and Storage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handling</td>
<td>Use good industrial hygiene practices in handling this material.</td>
</tr>
<tr>
<td>Storage</td>
<td>Keep out of reach of children. Store in original container in a cool, secure area inaccessible to children and pets.</td>
</tr>
</tbody>
</table>

### 8. Exposure Controls / Personal Protection

| Engineering controls            | General ventilation normally adequate.                                                                                                                                                                      |
| Personal protective equipment   |                                                                                                                                                                                                           |
| Eye / face protection           | Wear safety glasses with side shields. Emergency responders should wear full eye and face protection.                                                                                                     |
| Hand protection                 | PVC disposable gloves.                                                                                                                                                                                         |
| Skin and body protection        | As required by employer code. Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.                                           |
| Respiratory protection          | Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid inhalation of vapours generated by this product during a spill or other clean-up operations. |
| General hygiene considerations  | Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.                                           |

### 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>aqueous solution</td>
</tr>
</tbody>
</table>
Color: Not available
Form: Fluid
Odor: Not available
Odor threshold: Not available
Physical state: Liquid
pH: 8 - 9
Freezing point: Not available
Pour point: Not available
Boiling point: Not available
Flash point: Not available
Evaporation rate: Not available
Flammability limits in air, lower, % by volume: Not available
Flammability limits in air, upper, % by volume: Not available
Vapor pressure: Not available
Vapor density: Not available
Specific gravity: 0.996 - 1.004
Octanol/water coefficient: Not available
Solubility (H2O): Soluble
Auto-ignition temperature: Not available
VOC (Weight %): Not available
Pour point: Not available
Viscosity: Not available
Percent volatile: Not available

10. Stability and Reactivity

Chemical stability: Stable under recommended storage conditions.
Conditions to avoid: Do not mix with other chemicals.
Direct heating, dirt, chemical contamination, sunlight, UV or ionising radiation.
Hazardous decomposition products: May include and are not limited to: Oxides of carbon. Oxides of nitrogen.
Possibility of hazardous reactions: Hazardous polymerization does not occur.

11. Toxicological Information

Effects of acute exposure
Eye: None expected during normal conditions of use.
May cause eye irritation upon direct contact with the eyes.
Skin: None expected during normal conditions of use.
Inhalation: None expected during normal conditions of use.
Ingestion: Health injuries are not known or expected under normal use.
Sensitization: The finished product is not expected to have chronic health effects.
Chronic effects: The finished product is not expected to have chronic health effects.
Carcinogenicity: The finished product is not expected to have chronic health effects.
Mutagenicity: The finished product is not expected to have chronic health effects.
Reproductive effects: The finished product is not expected to have chronic health effects.
Teratogenicity: The finished product is not expected to have chronic health effects.
Synergistic Materials: Not available

12. Ecological Information

Ecotoxicity: Not available
Environmental effects: Not available
Aquatic toxicity: Not available
Persistence / degradability: Not available
Bioaccumulation / accumulation: Not available
Partition coefficient: Not available
Mobility in environmental media: Not available
Chemical fate information: Not available

13. Disposal Considerations

- Waste codes: Not available
- Disposal instructions: Dispose in accordance with all applicable regulations.
- Waste from residues / unused products: Not available
- Contaminated packaging: Not available

14. Transport Information

- UN/ID N.o.: Not applicable
- U.S. Department of Transportation (DOT): Classification: Not regulated
  - Proper shipping name: Not applicable
  - U.S. DOT Hazard Class: Not applicable
  - Subsidiary Risk: Not applicable
  - Packing group: Not applicable
  - DOT RQ (lbs): Not applicable
  - ERG NO: Not applicable
- Transportation of Dangerous Goods (TDG - Canada): Classification: Not regulated
  - Proper shipping name: Not applicable
  - Status: Not applicable
  - Packing group: Not applicable
IMDG (Marine Transport): Classification: Not regulated
Proper shipping name  Not applicable
Class  Not applicable
Subsidiary Risk  Not applicable
Packing group  Not applicable
IMDG Page  Not applicable
Marine pollutant  Not applicable
EMS  Not applicable
MFAG  Not applicable
Maximum Quantity  Not applicable

IATA/ICAO (Air): Classification: Not regulated
Proper shipping name  Not applicable
Class  Not applicable
Subsidiary Risk:  Not applicable
Packing group  Not applicable
Maximum Quantity  Not applicable

15. Regulatory Information

US Federal regulations
This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Occupational Safety and Health Administration (OSHA)
29 CFR 1910.1200 hazardous chemical  No

CERCLA (Superfund) reportable quantity
Methanol: 5000.0000
Sodium hydroxide: 1000.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

Section 302 extremely hazardous substance  No
Section 311 hazardous chemical  No

Clean Air Act (CAA)  Not available
Clean Water Act (CWA)  Not available

State regulations
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Inventory status
Country(s) or region  Inventory name  On inventory (yes/no)*
United States & Puerto Rico  Toxic Substances Control Act (TSCA) Inventory  Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s).
### 16. Other Information

| **Disclaimer** | This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. |
| **Further information** | 19200-05645 - MOP & GLO® - Wood Floor Cleaner - 32 oz. - 355924 |
| **Issue date** | 09-Dec-2009 |
| **Effective date** | 01-Dec-2009 |
| **Prepared by** | Reckitt Benckiser Regulatory Department  800-333-3899 |
| **Other information** | For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document. |