1. Product And Company Identification

<table>
<thead>
<tr>
<th>Supplier</th>
<th>Manufacturer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chase Products Co.</td>
<td>Chase Products Co.</td>
</tr>
<tr>
<td>19th and Gardner Road</td>
<td>19th and Gardner Road</td>
</tr>
<tr>
<td>Broadview, IL 60155 USA</td>
<td>Broadview, IL 60155 USA</td>
</tr>
<tr>
<td>Company Contact: Laura E. Radevski</td>
<td>Company Contact: Laura E. Radevski</td>
</tr>
<tr>
<td>Telephone Number: 708-865-1000</td>
<td>Telephone Number: 708-865-1000</td>
</tr>
<tr>
<td>FAX Number: 708-865-0923</td>
<td>FAX Number: 708-865-0923</td>
</tr>
<tr>
<td>E-Mail: <a href="mailto:sales@chaseproducts.com">sales@chaseproducts.com</a></td>
<td>E-Mail: <a href="mailto:sales@chaseproducts.com">sales@chaseproducts.com</a></td>
</tr>
<tr>
<td>Web Site: <a href="http://www.chaseproducts.com">www.chaseproducts.com</a></td>
<td>Web Site: <a href="http://www.chaseproducts.com">www.chaseproducts.com</a></td>
</tr>
</tbody>
</table>

Chem-Tel: 1-800-255-3924

Issue Date: 10/10/2011

Product Name: Champion SprayOn GREEN WORLD N DUST AND MOP TREATMENT

Chemical Name: 7-8081

MSDS Number: 4935

Product Code: 438-5908

Product/Material Uses - Treatment for dust mops and cloths

2. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent Of Total Weight</th>
</tr>
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<tbody>
<tr>
<td>CLEANING AGENT</td>
<td></td>
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</tr>
<tr>
<td>NITROGEN</td>
<td>7727-37-9</td>
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<tr>
<td>NONIONIC COPOLYMER</td>
<td>9003-11-6</td>
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<tr>
<td>OLEIC ACID</td>
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<tr>
<td>VEGETABLE OIL</td>
<td>8001-22-7</td>
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<tr>
<td>WATER</td>
<td>7732-18-5</td>
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</tbody>
</table>

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater.

3. Hazards Identification

Primary Routes(s) Of Entry - Inhalation, ingestion (possible, but considered unlikely), eye contact, skin contact.

Eye Hazards - Can cause irritation after contact with the eyes.

Skin Hazards - May cause slight irritation after prolonged contact with the skin.

Ingestion Hazards - May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Inhalation Hazards - Prolonged inhalation of spray mist may cause headaches, nausea and dizziness.

Chronic/Carcinogenicity Effects - Non-hazardous by OSHA criteria.

Teratogenicity (Birth Defects) - Non-hazardous by OSHA criteria.

Reproductive Effects - Non-hazardous by OSHA criteria.

Signs And Symptoms - Acute: Prolonged and repeated contact with skin may cause irritation. Contact with the eyes causes irritation.

Conditions Aggravated By Exposure - May aggravate pre-existing skin disorders.

Conditions Aggravated By Overexposure - May aggravate pre-existing skin disorders.
4. First Aid Measures

**Eye** - Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**Skin** - Wash skin with soap and water. If irritation develops, call a poison control center or doctor for treatment advice.

**Ingestion** - If swallowed, do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

**Inhalation** - If overcome by vapor move person to fresh air.

5. Fire Fighting Measures

**Flash Point:** None °F None °C

**Lower Explosive Limit:** Not available

**Upper Explosive Limit:** Not available

**Fire And Explosion Hazards** - Not flammable by OSHA criteria, but contains vegetable oil - keep away from heat and flames.

**Extinguishing Media** - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

**Fire Fighting Instructions** - This material contains a combustible oil. Apply water fog or gentle mist, heavy application to hot oil could cause foaming.

6. Accidental Release Measures

Soak up spills with chemically inert, absorbent material.

7. Handling And Storage

**Handling And Storage Precautions** - Store in a cool, dry place away from incompatible materials.

**Handling Precautions** - Avoid getting product into eyes. Keep out of reach of children.

**Storage Precautions** - Keep away from heat and flames.

**Work/Hygienic Practices** - Wash thoroughly after handling.

8. Exposure Controls/Personal Protection

**Engineering Controls** - Use with adequate general ventilation.

**Eye/Face Protection** - Conventional eyeglasses to guard against splashing.

**Skin Protection** - Household type gloves recommended.

**Respiratory Protection** - None required if used in a well-ventilated area.

**Ingredient(s) - Exposure Limits**

**VEGETABLE OIL**

ACGIH TLV-TWA 10 mg/m3 (Notice of Intended Change); OSHA PEL-TWA 15 mg/m3; OSHA PEL-TWA 5 mg/m3
## 9. Physical And Chemical Properties

**Appearance** - White emulsion  
**Odor** - Characteristic vegetable oil odor.  
**Chemical Type:** Mixture  
**Physical State:** Liquid  
**Melting Point:** Not applicable °F Not applicable °C  
**Boiling Point:** water 212 °F water 100 °C  
**Specific Gravity:** 0.978 concentrate  
**Percent VOCs:** Not applicable  
**pH Factor:** 6.26  
**Solubility:** Insoluble  
**Evaporation Rate:** 1 (H2O = 1)

## 10. Stability And Reactivity

**Stability:** Stable  
**Hazardous Polymerization:** Will not occur  
**Conditions To Avoid (Stability)** - Do not mix with other chemicals.  
**Incompatible Materials** - Avoid contact with strong oxidizing and reducing agents.  
**Hazardous Decomposition Products** - Thermal decomposition may yield carbon dioxide, carbon monoxide, sulfur dioxide.

## 11. Toxicological Information

**Eye Effects** - Based on the information for the ingredients (see Section 2) this product may cause irritation to the eyes upon contact.

## 12. Ecological Information

**Ecotoxicological Information** - All ingredients have low or moderate acute toxicity to aquatic organisms. None of the ingredients are expected to bioaccumulate.

## 13. Disposal Considerations

Container is 100% recyclable.

## 14. Transport Information

**Proper Shipping Name** - ORM-D Consumer Commodity  
**Hazard Class**  
2.2  
**DOT Identification Number**  
UN1950  
**DOT Shipping Label**  
Aerosol Consumer Commodity

## 15. Regulatory Information

**U.S. Regulatory Information** - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
### 15. Regulatory Information - Continued

**SARA Hazard Classes**
Acute Health Hazard

**SARA Section 313 Notification** - This product does not contain any ingredients (above the de-minimis level) regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

<table>
<thead>
<tr>
<th>NFPA</th>
<th>HMIS</th>
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<tbody>
<tr>
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</tbody>
</table>

### 16. Other Information

**Revision/Preparer Information**
MSDS Preparer: Laura E. Radevski
MSDS Preparer Phone Number: 708-865-1000

**Disclaimer**
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Chase Products Co.