1. Product and company identification

Product Name: PRE-SPOT
UN/ID No.: DOT (U.S.): Not Regulated

Recommended use of the chemical and restrictions on use
Recommended Use: Laundry Pre-Spotter

Supplier: Butler Chemicals, Inc.
3070 Ceena Ct. Anaheim, CA. 92806
Anaheim, CA. 90620

Print date: June 07, 2015
Responsible name: K.B.
In case of emergency: HEALTH EMERGENCIES — SPILL EMERGENCIES
CALL INFOTRAC 1(800) 535-5053

Product type: Mixture

2. Hazards identification

Appearance: Clear  Physical State: Liquid  Odor: Slight Banana odor

Classification
Not classified as hazardous

Signal Word
N/A

Hazard Statement
CAUTION! May cause respiratory tract irritation.
Eyes: May cause moderate irritation
Skin: Prolonged or repeated contact may cause irritation and drying skin.
Ingestion: Harmful is swallowed, will cause throat irritation, nausea, vomiting and diarrhea
Inhalation: If used outdoors or in a well ventilated area, not harmful. Use caution when concentrated product is heated and inhaled.

Precautionary Statements – Preventions
Keep out of reach of children
Read label before use
Do not get in Eyes, on Skin or on Clothing. Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Use only with adequate ventilation, use only outdoors or in a well-ventilated area
Do not breathe dust/fume/gas/mist/vapors/spray
Wear chemical resistant apron, chemical protective gloves/protective clothing/eye protection/face protection
Keep container closed.

Precautionary Statements – Response
If medical advice is needed, have product container or label at hand
If In Eyes: Remove contact lenses if easy to do so. Flush with large amounts of water for 15 minutes lifting upper and lower eyelids. If irritations persist seek medical attention.
Skin: Wash affected area with plenty of soap and water. If irritation persists, or redness develops, seek medical attention
Inhalation: If discomfort is experienced after prolonged exposure to mists/vapors move to fresh air.
Ingestion: Do NOT induce vomiting. If conscious, give moderate amounts of water to wash mouth area and dilute remaining residue. Do not give anything by mouth to an unconscious person. Seek medical attention immediately.
**Precautionary Statements – Storage**
Store in a cool, dry, well ventilated area away from heat or flame.

**Precautionary Statements –Disposal**
Dispose of contents/container to an approved waste disposal plant

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### 3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonylphenol Ethoxylate</td>
<td>9016-45-9</td>
<td>17-18</td>
</tr>
<tr>
<td>Butyl Cellosolve</td>
<td>111-76-2</td>
<td>6-7</td>
</tr>
</tbody>
</table>

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### 4. First aid measures

**Eye contact:** Remove contact lenses if easy to do so. Flush with large amounts of water for 15 minutes lifting upper and lower eyelids. If irritations persist seek medical attention.

**Skin contact:** Wash affected area with plenty of soap and water. If irritation persists, or redness develops, seek medical attention.

**Inhalation:** If discomfort is experienced after prolonged exposure to mists/vapors remove to fresh air.

**Ingestion:** Do NOT induce vomiting. If conscious, give moderate amounts of water to wash mouth area and dilute remaining residue. Do not give anything by mouth to an unconscious person. Seek medical attention immediately.

**Note to physician**

**Hazard:** this material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity.

Ingestion: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.

Treatment: No information available

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### 5. Fire-fighting measures

**Flammability of the product:** Product is not flammable

**Extinguishing media:**

- **Suitable:** Dry chemical, Water spray (fog), Dry chemical, Foam, Carbon dioxide (CO2)
- **Non suitable:** Not determined

**Special exposure hazards:**

- **Hazardous Combustion Products** May form:, carbon dioxide, carbon oxides and carbon monoxide

**Special protective equipment for fire-fighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent and full protective gear).

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### 6. Accidental release measures

**Personal precautions:** Use personal protective equipment as required

**Environmental precautions:** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional information.

**Methods for cleaning up**

- **Small spill:** Dike and contain liquid. Mop up spill and rinse area. Floor may be slippery when wet.
- **Large spill:** Dike and contain liquid/spill and cap leaking container as necessary to prevent further spreading of spilled material. Wear rubber boots, gloves and appropriate protective clothing. Shut off source of leak if safe to do so. Pick up and transfer to properly labeled container.

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### 7. Handling and storage
Handling & Storage
Store in cool, dry, well ventilated area away from heat or flame. Do not destroy or deface the label on container.

8. Exposure controls/personal protection
Consult local authorities for acceptable exposure limits.
Engineering Controls
Apply technical measures to comply with the occupational exposure limits.
Local exhaust ventilation recommended. Eye wash stations. Showers.

Individual protection measures, such as personal protective equipment
Eye/Face Protection
Chemical Anti-splash safety goggles
Skin and Body Protection
Rubber gloves. Suitable protective clothing
Respiratory Protection
Ensure adequate ventilation, especially in confined areas. In case in inadequate ventilation wear respiratory protection
General Hygiene considerations
Wash contaminated clothing with soap and water before reuse. Wash face, hands and any exposed skin thoroughly with soap and water after handling.

9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Clear</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight Banana odor</td>
</tr>
<tr>
<td>Boiling/condensation point</td>
<td>Not established</td>
</tr>
<tr>
<td>Specific Gravity: (H₂O=1)</td>
<td>Unknown</td>
</tr>
<tr>
<td>Solubility In Water</td>
<td>100%</td>
</tr>
</tbody>
</table>

10. Stability reactivity

<table>
<thead>
<tr>
<th>Stability</th>
<th>Stable under ordinary conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazardous polymerization</td>
<td>Will not occur</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>Extreme temperatures</td>
</tr>
<tr>
<td>Materials to avoid</td>
<td>Strong oxidizing agents</td>
</tr>
<tr>
<td>Hazardous decomposition product</td>
<td>None</td>
</tr>
</tbody>
</table>

11. Toxicological information

Acute oral toxicity
SURFACTANT LD 50 Rat: 2,780 mg/kg
Acute inhalation toxicity
SURFACTANT no data available
Acute dermal toxicity
SURFACTANT no data available

12. Ecological information

Aquatic toxicity
Acute and Prolonged Toxicity to Fish: No data
Acute Toxicity to Aquatic Invertebrates: No data
Environmental fate and pathways: No data

13. Disposal considerations

Waste disposal:
The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a license waste contactor. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste...
disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contract with soil, waterways, drains and sewers.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSOAL PROTECTION for additional handling information and protection of employees.

14. Transport information

DOT (U.S.): Not Regulated

15. Regulatory information

US State Regulations

California Proposition 65
WARNING! This product contains a chemical known in the State of California to cause cancer.
1,4 DIOXANE
ETHYLENE OXIDE
WARNING! This product contains a chemical known in the State of California to cause birth defects or other reproductive harm.
ETHYLENE OXIDE
SARA HAZARD Classification: Acute health Hazard

16. Other information

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>A</td>
</tr>
</tbody>
</table>

Indicates information that has changed from previously issued version.

Disclaimer
The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and in not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet