1. Product and company identification

Product Name: FABRI SUDS
UN/ID No.: DOT (U.S.): Not Regulated

Recommended use of the chemical and restrictions on use

Recommended Use: Heavy Duty Laundry Detergent for Industrial Use

Supplier: Butler Chemicals, Inc.
3070 E. Ceena CT.
Anaheim, CA. 92806

Print date: December 10, 2018

Responsible name: Kenny Bailey

In case of emergency:
HEALTH EMERGENCIES — SPILL EMERGENCIES
CALL INFOTRAC 1(800) 535-5053

Product type: Heavy Duty Laundry Detergent

2. Hazards identification

Appearance: Clear Florescent Blue Color  Physical State: Liquid  Odor: Lemon

GHS Classification:
Eye Irritation (Category 2B)
Acute Aquatic Toxicity (Category 2)
Chronic Aquatic Toxicity (Category 2)

Signal Word: Warning

Hazard Statement:
H320: Causes eye irritation
H411: Toxic to aquatic life with long lasting effects

Precautionary Statements – Preventions
Keep out of Reach of Children
Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Use only outdoors or in a well-ventilated area
Do not breathe dust/fume/gas/mist/vapors/spray
Wear protective gloves/protection clothing/eye protection/face protection
Keep out of Reach of Children

Precautionary Statements – Response
Immediately call a POISON CENTER or doctor/physician
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing immediately call a POISON CONTROL or doctor/physician.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
Wash contaminated clothing before reuse.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
Immediately call a POISON CENTER or doctor/physician
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth, Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. Do not leave individual unattended.

Precautionary Statements – Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed

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

### 3. Composition/information on ingredients

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section

### 4. First aid measures

- **Eye contact:** If symptoms develop, move individual away from exposure and into fresh air. Flush eyes gently with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.

- **Skin contact:** First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.

- **Inhalation:** If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.

- **Ingestion:** Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended.

**Note to physician**

- **Hazards:** No information available
- **Treatment:** No information available

### 5. Fire-fighting measures

- **Flash point:** Dry chemical, Carbon dioxide (CO2), Water spray

- **Hazardous combustion products**
  Carbon dioxide and carbon monoxide, Hydrocarbons, Alcohols, Ethers, ketones

- **Precautions for fire-fighting**
  Wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA). DO NOT direct a solid stream of water or foam into hot, burning pools of liquid since this may cause frothing and increase fire intensity. Frothing can be violent and possibly endanger any firefighter standing too close to the burning liquid. Use water spray to cool fire exposed container and structures until fire is out if it can be done with minimal risk. Avoid spreading burning material with water used for cooling purposes.

### 6. Accidental release measures

- **Personal precautions:** For personal protection see section 8. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.

- **Environmental precautions:** Prevent spreading over a wide area (e.g., by containment or oil barriers). Do not let product enter drains. Do not flush into surface water or sanitary sewer system.

- **Methods for cleaning up**
  Keep in suitable, closed containers for disposal. Soak up with inert absorbent material (e.g., sand, silica gel, acid binder, universal binder, sawdust).

- **Other information**
  Comply with all applicable federal, state, and local regulations.

### 7. Handling and storage

- **Handling:** Containers of this material may be hazardous when emptied. Since emptied
containers retain product residues (vapor, liquid, and/or solid) all hazard precautions given in the data sheet must be observed.

Storage
Store in a cool, dry ventilated area.

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
Not required under normal conditions of use. Wear splash-proof safety goggles if material could be misted or splashed into eyes.

Skin and Body Protection
Wear normal work clothing including long pants, long-sleeved shirts and foot covering to prevent direct contact of the product with the skin. Launder clothing before reuse. If skin irritation develops, contact your facility health and safety professional or your local safety equipment supplier to determine the proper personal protective equipment for your use. Wear resistant gloves (consult your safety equipment supplier).

Respiratory Protection
A NIOSH-approved air-purifying respirator with an appropriate cartridge and/or filter may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits (if applicable) or if overexposure has otherwise been determined. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where an air-purifying respirator may not provide adequate protection.

9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Color</td>
<td>Clear fluorescent blue</td>
</tr>
<tr>
<td>pH</td>
<td>Approx. 8</td>
</tr>
<tr>
<td>Boiling/condensation point</td>
<td>Approx. 212 °C</td>
</tr>
<tr>
<td>Specific Gravity (H2O=1)</td>
<td>1.023</td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Complete</td>
</tr>
</tbody>
</table>

10. Stability reactivity

<table>
<thead>
<tr>
<th>Stability</th>
<th>Stable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazardous polymerization</td>
<td>None</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>Temperatures above 150 degrees F (66°C) Excessive Heat, Sunlight, Moisture</td>
</tr>
<tr>
<td>Incompatible Products</td>
<td>Amphoteric Metals: Strong Acids, Aluminum, Strong Bases, Strong oxidizing agents</td>
</tr>
<tr>
<td>Hazardous decomposition Products</td>
<td>Alcohols, carbon dioxide and carbon monoxide, ethers, hydrocarbons, ketones</td>
</tr>
</tbody>
</table>

11. Toxicological information

<table>
<thead>
<tr>
<th>Acute Oral Toxicity – Product</th>
<th>Acute Toxicity estimate: 3,347 mg/kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Method: Calculation method.</td>
<td></td>
</tr>
<tr>
<td>Skin Corrosion/irritation:</td>
<td>May cause skin irritation in susceptible persons</td>
</tr>
<tr>
<td>Serious eye damage/eye</td>
<td></td>
</tr>
<tr>
<td>Irritation:</td>
<td>Vapors may cause irritation to the eyes, respiratory system and the skin.</td>
</tr>
</tbody>
</table>
Respiratory or skin sensitization: Exposure to routes: Skin Species: Rat Results: Does not cause skin sensitization.

Assessment: Harmful if swallowed. Contact may cause eye & skin irritation.

OSHA No components of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or positional carcinogen by OSHA

Repeated does toxicity assessment

Experience with Human Exposure
Inhalation: No Data Available
Skin: No Data Available
Eyes: No Data Available
Ingestion: No Data Available

Chronic Effect of long-term Exposure: No Data Available

**12. Ecological information**

**Acute Aquatic Toxicity:** Toxic to aquatic life.

**Chronic aquatic Toxicity:** Toxic to aquatic life with long lasting effects

**Ecological Effects**

Persistence and Degradability: Not readily biodegradable
<60% after 28 days

Bioaccumulation Potential: No data available

Mobility in Soil: No data available

Additional Ecological information: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life with long lasting effects.

**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/PERSONAL PROTECTION for additional handling information and protection of employees.

**14. Transport information**

DOT (U.S.): Not regulated
U.S. DOT – Road: Not dangerous goods
Consult shipping documents for description that are specific to the shipment

**15. Regulatory information**

California Prop. 65
This product does not contain any Proposition 65 chemicals.
### 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>0</td>
<td>B</td>
</tr>
</tbody>
</table>

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