



SAFETY DATA SHEET

1. Product and company identification

Product Name FABRI SUDS
UN/ID No. Not Classified as Hazardous

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: July 25, 2014

Responsible name: **Kenny Bailey**
In case of emergency: **HEALTH EMERGENCIES — SPILL EMERGENCIES**
CALL INFOTRAC 1(800) 535-5053

Product type:	Heavy Duty Laundry Detergent
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2. Hazards identification

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

CAUTION! MAY AFFECT THE CENTRAL NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

Potential Health Effects

Exposure routes

Inhalation, Skin absorption, skin contact, Eye Contact, Ingestion

Eye contact

Unlikely to cause eye irritation or injury

Skin contact

Unlikely to cause skin irritation or injury. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, and drying and cracking of skin, skin burns, and other skin damage. Skin absorption of this material (or a component) may be increased through injured skin.

Ingestion

Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful.

Inhalation

Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms are not expected at air concentrations below the recommended exposure limits, if applicable (see Section 8.).

Aggravated Medical Condition

Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material:
Skin, lung (for example, asthma-like conditions)

Symptoms

Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include: stomach or intestinal upset (nausea, vomiting, diarrhea), irritation (nose, throat, airways), central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

Target Organs

No data

Carcinogenicity

This material is not listed as a carcinogen by the International Agency for Research on Cancer (IARC).
The National Toxicology Program (NTP), or the Occupational Safety and Health Administration (OSHA).

Reproductive hazard

Based on the available information, risk to the fetus from maternal exposure to this material cannot be assessed.

Precautionary Statements – Preventions

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/protective clothing/eye protection/face protection

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

<u>Name</u>	<u>CAS number</u>	<u>%</u>
Ethoxylated Propoxylated Alcohol	69227-22-1	23%

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 (CO ₂), 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.
<u>Methods for cleaning up</u>	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

Physical state	Liquid
Vapor pressure	N/A
Color	Clear fluorescent blue
pH	Approx. 8
Boiling/condensation point	Aprox. 212 Degrees
Specific Gravity (H20=1)	1.023
Percent Volatile	N/A
Evaporation Rate	N/A
Solubility in Water	Complete

10. Stability reactivity

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

11. Toxicological information

Acute oral toxicity
 Ethoxylated Propoxylated Alcohol: LD 50 Rat: >20 g/kg

Acute inhalation toxicity
 Ethoxylated Propoxylated Alcohol: No data available

Acute dermal toxicity
 Ethoxylated Propoxylated Alcohol: LD 50 Rabbit: >20 g/kg

12. Ecological information

No data available

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

Not a Hazardous Material for DOT Shipping

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 chemical known to State of California it cause cancer, birth defects, or any other reproductive harm.

SARA Hazard Classification

No SARA Hazards

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

16. Other information

HMIS

Health Hazards

1

Flammability

0

Reactivity

0

Personal Protection

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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 a 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