



SAFETY DATA SHEET

1. Product and company identification

Product Name Solid Heavy Duty Degreaser
 UN/ID No. DOT (U.S.): Not regulated

Recommended use of the chemical and restrictions on use

Recommended Use

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

Print date: Revised July 13, 2016

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

Product type:	Mixture
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2. Hazards identification

Appearance: Red	Physical State: Solid	Odor: Degreaser odor
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Classification

Skin corrosion/irritation	Category 2 Sub-Category B
Serious eye damage/eye irritation	Category 2

Signal Word: Warning

Pictogram:



Hazard Statement

Harmful if swallowed
 Causes severe eye and skin irritation
 May cause respiratory irritation

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
 Other protective measures: use good personal hygiene practices

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 with water if person is conscious. Do not induce vomiting

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>
Sodium Tripolyphosphate	7758-29-4	<5

4. First aid measures

Eye contact: Check for and remove any contact lenses, if easy to do so. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin contact: After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cold water may be used. Cover the irritated skin with emollient. If irritation persists, seek medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

Inhalation: Remove to fresh air and allow the victim to rest in a well ventilated area. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention

Ingestion: **Do NOT induce vomiting.** If swallowed, wash out mouth with water provided person is conscious. Call a physician immediately.

Note to physician Treat symptomatically

5. Fire-fighting measures

Flash point: N/A

Flammability of the product: None, Material is not flammable

Extinguishing media:

Suitable: Appropriate Foam, CO2, Water spray, Water

Special exposure hazards: Emits toxic fumes, under fire conditions

Special protective equipment for fire-fighters: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. Accidental release measures

Personal precautions: Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves. Caution May be slippery.

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

Prevent further leakage or spillage if safe to do so.

Small spill:

Dike and contain liquid. Absorb on sand or other absorbent. Floor may be slippery when wet.

Large spill:

Dike area using protective clothing. Transfer to approved container for disposal. Pick up and transfer to properly labeled container

7. Handling and storage

Handling:

User exposure: Do not breathe dust. Do not get in eyes, on skin, on clothing. Avoid prolonged or repeated exposure.

Storage

Store in a 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 safety goggles
Skin and Body Protection	Wash contaminated clothing before reuse. Discard contaminated shoes. Wash thoroughly after handling.
Respiratory Protection	Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator.
Hand:	Compatible chemical-resistant gloves.

9. Physical and chemical properties

Physical state	Solid
Specific Gravity (H2O=1)	N/A
Color	Red
pH	10-12%
Boiling/condensation point	N/A
Reactivity in water	None
Solubility in water	Complete

10. Stability reactivity

Stability	Stable under recommended conditions
Hazardous polymerization	Will not occur
Conditions to avoid	Excessive heat, direct sunlight, moisture
Incompatibility with various substances	Reactive with oxidizing agents, acids, Slightly reactive to reactive with organic materials, metals
Corrosivity	Corrosive in presence of copper. Slightly corrosive to corrosive in presence of steel, of aluminum, of zinc. Non-corrosive in presence of glass
Hazardous decomposition products	None

11. Toxicological information

ROUTE OF EXPOSURE

Skin Contact: Causes severe skin irritation

Skin Absorption: May be harmful is absorbed through the skin

Eye Contact: Causes severe eye irritation

Inhalation: May be harmful if inhaled. Material is irritating to mucous membranes and upper respiratory tract.

Ingestion: May be harmful if swallowed

Chronic Effects on Humans: The substance is toxic to lungs

Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant), of ingestions, of inhalation. Slightly hazardous in case of skin contact (sensitizer, permeator)

Special remarks on Toxicity to animals: Not available

Special remarks on Chronic Effects on Humans: Not available

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: EXPOSUSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

14. Transport information

DOT (U.S.): Not Regulated

15. Regulatory information

Proposition 65: Not listed

16. Other information

<u>HMIS</u>	Health Hazards	Flammability	Reactivity	Personal Protection
	2	0	0	B

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