



SAFETY DATA SHEET

1. Product and company identification

Product Name SILVER BRITE SOLID
UN/ID No. Not Classified as Hazardous

Recommended use of the chemical and restrictions on use

Recommended Use Solid pre-soak for cleaning silverware and flatware, loosens food stains, produces sparkling silverware

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

Print date: August 2, 2014

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: Blue Solid	Physical State: Solid	Odor: Lemon Scent
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Hazard Statement

Harmful if swallowed, may cause burns of mucous membranes
Very hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.
Slightly Hazardous in case of skin contact (irritant)
May be harmful if inhaled. Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract.

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: Do NOT induce vomiting, give moderate amounts of water to wash out mouth area and dilute remaining residue. Immediately call a POISON CENTER or doctor/physician

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

Non Hazardous

Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community right-To-Know act of 1986 (CFR ' 372)

N/A: Not Applicable N/E: Not Established

4. First aid measures

Eye contact:	Check for and remove any contact lenses. 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:	Allow the victim to rest in a well ventilated area. Seek medical attention. Serious Inhalation: Not available
Ingestion:	Do NOT induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate attention. Serious Ingestion: Not available
Note to physician	Treat symptomatically

5. Fire-fighting measures

Flash point:	Not applicable
Flammability of the product:	Non-flammable
<u>Extinguishing media:</u>	
Suitable:	Not applicable
Non suitable:	Not determined
Special exposure hazards:	None known
Special firefighter procedures:	Material is not flammable
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).

6. Accidental release measures

Personal precautions: Use personal protective equipment as required. 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

Small spill: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large spill: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

7. Handling and storage

Handling & Storage Do not ingest. Do not breathe dust. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents, acids. 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 Wear protective splash glasses or goggles.

Skin and Body Protection Lab coats, Gloves

Respiratory Protection Dust respirator. Be sure to use an approved/certified respirator or equivalent.

General Hygiene considerations Use good personal hygiene practices

9. Physical and chemical properties

Physical state	Solid
Percent Volatile	Non-Volatile
Color	Blue
pH	10-11
Boiling/condensation point	N/A
Reactivity to water	None
Solubility	Complete

10. Stability reactivity

Stability:	Stable
Hazardous polymerization:	Will not Occur
Conditions to avoid:	None, Currently known
Materials to avoid:	Oxidizer, Strong acids
Hazardous decomposition products:	None

11. Toxicological information

Routes of Entry: Eye contact, Inhalation, Ingestions

Toxicity to Animals: Acute oral toxicity (LD50): 3100 mg/dg (Mouse).

Chronic Effect on Humans: The substance is toxic to lungs

Other Toxic Effects on Humans:

Hazardous in case of skin contact (Irritant), of ingestion and 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

Special Remarks on other Toxic Effects on Humans: Material is irritating to mucous membranes and upper respiratory tract.

12. Ecological information

Not determined

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 contact 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 Classification: Not a DOT controlled material (United States)

Identification: Not applicable

Special Provisions for Transport: Not applicable

15. Regulatory information

Proposition 65: Not listed

16. Other information

HMIS

Health Hazards

Flammability

Reactivity

Personal Protection

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Indicates information that has changed from previously issued version.

Disclaimer

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End of Safety Data Sheet