



SAFETY DATA SHEET

WSA Blue Waterless Hand Cleaner (#1019B)

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Printed: 04/26/2015
Revision: 04/26/2015
Supersedes Revision: 05/14/2012

1. PRODUCT AND COMPANY IDENTIFICATION

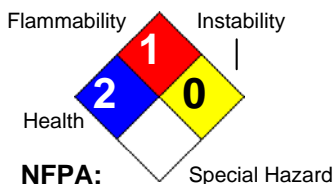
Product Code: R/1019B
Product Name: WSA Blue Waterless Hand Cleaner (#1019B)
Company Name: Shepard Bros., Inc.
503 S. Cypress St.
La Habra, CA 90631
Phone Number: +1 (562)697-1366
Web site address: www.shepardbros.com
Emergency Contact: CHEMTREC +1 (800)424-9300

Product Category: Waterless Hand Cleaner

2. HAZARDS IDENTIFICATION

GHS Signal Word: None
GHS Hazard Phrases: No phrases apply.
GHS Precaution Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal Phrases: No phrases apply.
Additional Hazards Information: This product is regulated as a cosmetic product and is labeled in accordance with the US Food and Drug Administration regulations which take precedence over OSHA Hazard Communication labeling.

Hazard Rating System:



Potential Health Effects (Acute and Chronic): Prolonged or repeated skin contact may cause defatting and dermatitis.
Inhalation: Slight nasal irritation may occur. May cause irritation to the respiratory tract.
Skin Contact: May cause irritation to extra-sensitive skin.
Eye Contact: Moderately irritating to the eyes.
Ingestion: Aspiration hazard. May be fatal if swallowed and enters airways. May cause irritation of the digestive tract.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
64742-47-8	Hydrotreated light distillate (petroleum)	<30.0 %
14808-60-7	Crystalline Silica	3.00 - 8.00 %



4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

- In Case of Inhalation:** Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. If breathing has ceased apply artificial respiration using oxygen and a suitable mechanical device such as a bag and a mask. Get medical attention immediately.
- In Case of Skin Contact:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Gently wash with plenty of soap and water. Wash contaminated clothing separately before reuse. Get medical aid if irritation develops or persists.
- In Case of Eye Contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses, if present and easy to do after 5 minutes and continue rinsing for an additional 15 minutes. Get medical aid if irritation develops or persists.
- In Case of Ingestion:** Do NOT induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical attention immediately.
- Note to Physician:** Treat symptomatically and supportively. Show this safety data sheet to the doctor in attendance.

5. FIRE FIGHTING MEASURES

- Flash Pt:** NA Method Used: Not Applicable
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** NA
- Suitable Extinguishing Media:** Foam, CO2, water fog, sand/earth.
- Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH approved (or equivalent), and full protective gear.
- Flammable Properties and Hazards:** High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

- Protective Precautions, Protective Equipment and Emergency Procedures:** Use proper personal protective equipment as indicated in Section 8.
- Environmental Precautions:** Do not let product enter drains, sewers, watersheds or water systems.
- Steps To Be Taken In Case Material Is Released Or Spilled:** Spills/Leaks: Provide ventilation. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Rinse away with water or wipe up with a towel.

7. HANDLING AND STORAGE

- Precautions To Be Taken in Handling:** Use as directed. Use with adequate ventilation. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid ingestion and inhalation. Empty containers of this material may be hazardous, since they may contain product residues; observe all warnings and precautions listed for the product. Handle empty containers as if they were full.
- Precautions To Be Taken in Storing:** Store in cool place. Do not store in direct sunlight. Keep away from heat, sparks and flame. Store in a tightly closed container. Keep container closed when not in use. Protect containers against damage.
- Other Precautions:** Handle in accordance with good industrial hygiene and safety practices. Keep out of reach of children.



8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64742-47-8	Hydrotreated light distillate (petroleum)	No data.	No data.	No data.
14808-60-7	Crystalline Silica	PEL: 10 mg/m3/(%SiO2+5)	TLV: 0.025 mg/m3 (R)	No data.

- Respiratory Equipment (Specify Type):** Not required under normal use conditions.
- Eye Protection:** Not required under normal use conditions.
- Protective Gloves:** Not required under normal use conditions.
- Other Protective Clothing:** Not required under normal use conditions.
- Engineering Controls (Ventilation etc.):** Ensure adequate ventilation. Facilities storing or utilizing this material should be equipped with an eyewash facility, and a safety shower is recommended.
- Work/Hygienic/Maintenance Practices:** Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical States:** [] Gas [X] Liquid [] Solid
- Appearance and Odor:** Appearance: Blue. Viscous. Gel.
Odor: almond-like.
- Melting Point:** NA
- Boiling Point:** NA
- Decomposition Temperature:** NA
- Autoignition Pt:** NA
- Flash Pt:** NA Method Used: Not Applicable
- Explosive Limits:** LEL: No data. UEL: No data.
- Specific Gravity (Water = 1):** 0.99 - 1.01
- Density:** ~ 8.3 LB/GA
- Bulk density:** NA
- Vapor Pressure (vs. Air or mm Hg):** NA
- Vapor Density (vs. Air = 1):** NA
- Evaporation Rate:** NA
- Solubility in Water:** see notes
- Solubility Notes:** Complete except pumice.
- Saturated Vapor Concentration:** NA
- Viscosity:** NA
- pH:** 7 - 9
- Percent Volatile:** NA
- VOC / Volume:** NA



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Particle Size: NA
Heat Value: NA
Corrosion Rate: NA

10. STABILITY AND REACTIVITY

Reactivity: High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide.

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability: High temperatures, Ignition sources, Incompatible materials, Direct sunlight.

Incompatibility - Materials To Avoid: Strong oxidizing agents.

Hazardous Decomposition or Byproducts: High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Reactions: No data available.

11. TOXICOLOGICAL INFORMATION

Toxicological Information: Epidemiology: No information found.
Teratogenicity: No information available.
Reproductive Effects: No data available.
Mutagenicity: No data available.
Neurotoxicity: No data available.
Inhalation: May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard.
Other Studies: CAS# 14808-60-7:
Acute toxicity, TCLo, Inhalation, Rat, 108 mg/m3, 6D.

Irritation or Corrosion: No data available.

Carcinogenicity/Other Information: CAS# 64742-47-8: Not listed by ACGIH, IARC, NTP, or CA Prop 65. Carcinogenicity.
IARC Group 2A: Suspected human carcinogenic substance.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. Additional studies are needed to determine whether the cell transforming activity of quartz is related to its carcinogenic potential.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. ECOLOGICAL INFORMATION

General Ecological Information: Environmental: No information available.
Physical: No information available.

Results of PBT and vPvB assessment: Other Studies: CAS# 64742-47-8:
LC50, Bluegill (Lepomis macrochirus), 2200 ug/L, 4D
LC50, Rainbow trout (Oncorhynchus mykiss), 2900 ug/L, 96H

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.



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13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. Observe all federal, state, and local environmental regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
64742-47-8	Hydrotreated light distillate (petroleum)	No	No	No
14808-60-7	Crystalline Silica	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
64742-47-8	Hydrotreated light distillate (petroleum)	TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
14808-60-7	Crystalline Silica	TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No

Regulatory Information: PROPOSITION 65 (Chemicals known to the state of California to cause cancer or reproductive toxicity): Silica, crystalline (airborne particles of respirable size) (CAS #14808-60-7), is cited as known to the state of California to cause cancer.

16. OTHER INFORMATION

Revision Date: 04/26/2015

Additional Information About No data available.

This Product:

Company Policy or Disclaimer: Information presented herein is believed to be accurate and reliable to the best of our knowledge. However, we make no warranty or merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process. Users should make their own investigations to determine the suitability of the information for their particular purposes.