



SAFETY DATA SHEET

1. IDENTIFICATION

Product Name: Grime Boss Hand Cleaner Wipes

Bulk Liquid Number: 4AA62301

Formula Item Number: SDS 0013-00 English

Date of Preparation: June 13, 2019

Recommended use of the chemical and restrictions on use:

Recommended use: Use as a hand and surface cleaner.

Restrictions on use: None known.

Manufacturer/Supplier: Nice-Pak, Inc.
Two Nice-Pak Park
Orangeburg, NY 10962-1376

Phone Number: 1-845-365-1700

Emergency Phone Number: **PERS:** 1-800-633-8253 (Domestic/Canada)
1-801-629-0667 (International)

2. HAZARD(S) IDENTIFICATION

This product is a white, slightly opaque liquid with a citrus fragrance impregnated on wipes. There is a small amount of liquid on the wipes and no free liquid in the packages.

GHS Classification:

Physical	Health
Not Classified	Skin Sensitizer Category 1

Label Elements:

Warning!



Hazard Statements:

May cause an allergic skin reaction.

Precautionary Statements:

Avoid breathing mist, vapors, or spray.

Contaminated work clothing must not be allowed out of the workplace.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs: Get medical attention.

Take off contaminated clothing and wash it before reuse.

Dispose of contents and container in accordance with local and national regulations.

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Other Hazards: None known.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Non-Hazardous Components	Mixture	90-<100%
2-Bromo-2-Nitropropane-1,3-Diol	55406-53-6	<0.2%

The specific identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

Description of First Aid Measures:

Eye: Rinse thoroughly with water. Get medical attention if irritation occurs and persists.

Skin: Remove contaminated clothing. Wash contact area thoroughly with soap and water. Get medical attention if rash occurs. Launder clothing before re-use.

Inhalation: If symptoms develop move victim to fresh air. Get medical attention if irritation or other symptoms persists.

Ingestion: Rinse mouth with water. Do not induce vomiting unless directed to do so by a medical professional. Get medical attention if you feel unwell.

Most Important Symptoms/Effects, Acute and Delayed: Direct contact may cause mild eye irritation. May cause skin sensitization. Inhalation of vapors or mists may cause mild upper respiratory tract irritation. Swallowing may cause gastrointestinal irritation.

Indication of Immediate Medical Attention and Special Treatment, If Necessary: None required under normal conditions of use.

5. FIRE-FIGHTING MEASURES

Suitable (and Unsuitable) Extinguishing Media: Use media appropriate for surrounding fire.

Specific Hazards Arising From the Chemical: Product will burn under fire conditions. Combustion may produce oxides of carbon and nitrogen.

Special Protective Equipment and Precautions for Fire-Fighters: Wear an approved, positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water. Contain runoff.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures: Avoid prolonged contact with eyes. Avoid contact with skin. Avoid breathing vapors or mists. Wear appropriate protective clothing as described in Section 8.

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Environmental Hazards: Avoid releases to the environment. Report spill as required by local and federal regulations.

Methods and Materials for Containment and Cleaning Up: Do not reuse towelette. Pick up wipe and place in an appropriate container for infectious waste disposal. Do not flush in toilet.

7. HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with eyes. Wear protective clothing and equipment as described in Section 8. Wash hands thoroughly with soap and water after use. Keep containers closed when not in use. Refer product label for additional information on use and handling.

Conditions for Safe Storage, Including Any Incompatibilities: Store in a cool, dry location away from incompatible materials. Do not store near heat or open flame. Protect container from physical damage. Keep containers closed when not in use to prevent moisture loss.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Non-Hazardous Components	None Established
2-Bromo-2-Nitropropane-1,3-Diol	None Established

Appropriate Engineering Controls: General ventilation is adequate under normal conditions of use. Refer product label for additional information.

Individual Protection Measures, Such As Personal Protective Equipment:

Respiratory Protection: None required for normal use. In case of insufficient ventilation, wear suitable respiratory equipment. Refer product label for additional information.

Skin Protection: Use disposable protective gloves to prevent skin contact.

Eye Protection: Wear safety goggles or other eye protection to prevent eye contact.

Other: None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Slightly opaque white liquid impregnated on a lint free wipe	Flammable limits: LEL: Not applicable UEL: Not applicable
Odor: Citrus	Vapor pressure: Not applicable
Odor Threshold: Not applicable	Vapor density: Not applicable
pH: 5.75-6.25 (Saturant)	Relative density: 1.000 (Saturant)
Melting point/freezing point: Not available	Solubility(ies): Soluble in water (Saturant)
Boiling point/range: Not available	Partition coefficient (n-octanol/water): Not applicable
Flash point: Not flammable	Auto-ignition temperature: Not applicable
Evaporation rate: Not available	Decomposition temperature: Not applicable
Flammability (solid, gas): Not applicable	

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10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions To Avoid: Keep away from heat and open flames.

Incompatible Materials: Avoid contact with strong oxidizing agents, strong acids, and bases.

Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbon and nitrogen, ammonia, aldehydes, and ketones.

11. TOXICOLOGICAL INFORMATION

Potential Health Effects:

Eye: Direct contact with liquid may cause mild eye irritation.

Skin: Direct contact with liquid may cause an allergic skin reaction (sensitization).

Inhalation: Inhalation of vapors or mists may cause mild upper respiratory tract irritation.

Ingestion: Swallowing large amounts of liquid may cause gastrointestinal irritation.

Chronic Effects: 2-Bromo-2-Nitropropane-1,3-Diol may cause damage to the larynx through prolonged or repeated inhalation.

Carcinogenicity: None of the components of this product are listed as a carcinogen or suspected carcinogen by OSHA, IARC, and NTP.

Reproductive Effects: Reproductive harm is not expected from this product.

Mutagenic Effects: Not expected to cause mutagenic activity.

Acute Toxicity:

Product ATE: >5000 mg/kg (oral and skin)

2-Bromo-2-Nitropropane-1,3-Diol: Oral rat LD50 1795 mg/kg; Dermal rabbit LD50 >2000 mg/kg; Inhalation rat LC50 >6.89 mg/L/4 hr

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available for this mixture. The following ecotoxicity data is for the individual components:

2-Bromo-2-Nitropropane-1,3-Diol: LC50 Sheepshead minnow 0.41 mg/L/96 hr; NOEC Sheepshead minnow 0.14 mg/L; EC50 daphnia magna 0.645 mg/L/48 hr; EC50 Scenedsmus subspicatus 53 ug/L/72 hr

Persistence and Degradability: 2-Bromo-2-Nitropropane-1,3-Diol: Not readily biodegradable

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: None known.

13. DISPOSAL CONSIDERATIONS

Towelette Disposal: Do not reuse towelette. Dispose of used towelette in trash. Do not flush in toilet.

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Container Disposal: Put empty packaging in trash collection.

Empty containers may retain some product residues. This material and its container must be disposed of in a safe manner. Dispose in accordance with all local, state and federal regulations.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
US DOT	None	Not Regulated	None	None	Not applicable
IMDG	None	Not Regulated	None	None	Not applicable
IATA	None	Not Regulated	None	None	Not applicable

Special precautions: None known

15. REGULATORY INFORMATION

Safety, Health, and Environmental Regulations Specific for the Product In Question:

U.S. FEDERAL REGULATIONS:

CERCLA 103 Reportable Quantity: This product is not subject to reporting under CERCLA. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

SARA TITLE III:

Hazard Category for Section 311/312: See OSHA Hazard Classification in Section 2.

Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None.

Section 302 Extremely Hazardous Substances (TPQ): None

EPA Toxic Substances Control Act (TSCA) Status: All of the ingredients of this product are listed on the TSCA inventory.

STATE REGULATIONS:

California Proposition 65: This product does not contain any ingredients that are known to the State of California to cause cancer and/or reproductive harm.

Massachusetts RTK: None listed

Pennsylvania RTK: None listed

Rhode Island RTK: None listed

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New Jersey RTK: None listed

CANADIAN REGULATIONS:

Canadian Environmental Protection Act: All of the components in this product are listed on the Domestic Substances List (DSL) or exempt.

16. OTHER INFORMATION

HMIS Ratings: Health – 1

Flammability – 0

Physical Hazard - 0

NFPA Ratings: Health – 1

Flammability – 0

Instability – 0

SDS Revision History: 3

Date of preparation: June 13, 2019

Date of Issue: June 20, 2019

Signature Manifest

Document Number: SDS 0013-00 English

Revision: 3

Title: Grime Boss Hand Cleaner Wipes (4AA62301)

All dates and times are in Eastern Time.

ARCHIVE MSDS 0013-US & SDS 0013-00 English - DA

Approval

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