

Target Corporation

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identity: Everspring All Purpose Cleaner Free & Clear

Recommended use of the chemical and restrictions on use: All-purpose cleaner

Supplier: Manufactured For / Distributed by
Target Corporation
Minneapolis, MN 55403

Emergency Phone: (800) 270-6809 (24hr)

2. HAZARDS IDENTIFICATION

GHS Classification:

Physical:	Health:
Not Hazardous	Eye Irritant Category 2 Skin Sensitization Category 1

GHS Label Elements:

Warning!



Statements of Hazard

H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

Precautionary Phrases

P261 Avoid breathing mist, vapors, or spray.
P264 Wash exposed skin thoroughly after handling.
P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves and eye protection.
P302 + P352 IF ON SKIN: Was with plenty of soap and water.
P333 + P313 If skin irritation or rash occurs: Get medical advice or attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice.
P501 Dispose of in accordance with local, state, and federal regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Amount
Lactic Acid	50-21-5	<2%
Non-hazardous ingredients	Proprietary	Balance

The exact concentration is being withheld as a trade secret.

4. FIRST AID MEASURES

Eye: Flush victim's eyes with large quantities of water for several minutes, holding the eyelids apart. Get medical attention if symptoms develop.

Skin: Wash skin thoroughly with soap and water. Get medical attention if irritation develops. Remove and launder clothing before re-use.

Ingestion: Do not induce vomiting unless directed to do so by a medical professional. Get medical attention if symptoms develop or if you feel unwell.

Inhalation: Remove victim to fresh air. If breathing is difficult or irritation persists, get medical attention.

Most Important Symptoms: May cause moderate to severe eye irritation. May cause skin irritation. Inhalation of mists may cause mucous membrane and respiratory irritation. May cause allergic skin reaction (sensitization.)

Indication of immediate medical attention/special treatment: Immediate medical attention should not be required.

5. FIRE FIGHTING MEASURES

Suitable (and Unsuitable) Extinguishing Media: Use media appropriate for surrounding fire. Cool fire exposed containers and structures with water.

Specific Hazards Arising from the Chemical: Hazardous decomposition may produce oxides of carbon, nitrogen, and sulfur.

Special Protective Equipment and Precautions for Fire-Fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

Explosion Data (sensitivity to mechanical impact or static discharge): None known.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: Wear appropriate protective clothing as described in Section 8. Aqueous solutions may cause a slip hazard.

Methods and Materials for Containment and Cleaning Up: Collect liquid with an inert absorbent and place in appropriate containers for disposal. Prevent spill from entering sewers and water courses. Report releases as required by local, state and federal authorities.

7. HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with the eyes, skin and clothing. Avoid breathing mists or aerosols. Wear protective clothing and equipment as described in Section 8. Wash thoroughly with soap and water after handling.

Do not reuse containers. Empty containers retain product residues and can be hazardous. Follow all SDS precautions when handling empty containers.

Conditions for Safe Storage, Including Any Incompatibilities: Store in a cool, dry area away from heat and incompatible materials. Protect from physical damage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

Lactic Acid	None Established
Fragrance	None Established
Non-hazardous ingredients	None Established

Engineering Controls: Use with adequate general ventilation.

Respiratory Protection: In operations where exposure levels are excessive, an approved respirator with dust/mist cartridges or supplied air respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

Skin Protection: Wear impervious gloves such as rubber or neoprene to prevent skin contact.

Eye Protection: Safety glasses with side shields or goggles recommended.

Other: Long-sleeved clothing and long pants recommended to avoid prolonged skin contact. Suitable washing facilities should be available in the work area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Clear liquid with low to no odor.

Physical State: Liquid	Odor Threshold: Not determined
Vapor Density: Same as water	Initial Boiling Point/Range: Same as water
Solubility In Water: Soluble	Vapor Pressure: Same as water
Relative Density: Not determined	Evaporation Rate: Same as water
Melting/Freezing Point: Same as water	pH: Not determined
VOC Content: <= 0.5%	Octanol/Water Coefficient: Not determined
Solubility: Soluble	Decomposition Temperature: Not determined
Viscosity: Not determined	Flammability (solid, gas): Not applicable
Flashpoint: None	Auto ignition Temperature: None
Flammable Limits: LEL: Not applicable UEL: Not applicable	

10. STABILITY AND REACTIVITY

Reactivity: Not normally reactive.

Chemical Stability: Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: None known.

Conditions to Avoid: Keep away from heat, flames and high temperatures.

Incompatible Materials: Strong oxidizing agents, bases, reducing agents, and acids.

Hazardous Decomposition Products: When heated to decomposition emits toxic oxides of carbon, nitrogen, and sulfur.

11. TOXICOLOGICAL INFORMATION

HEALTH HAZARDS:

Eye: May cause mild to moderate irritation with redness and tearing.

Skin: May cause irritation. May cause allergic skin reaction (sensitization.)

Ingestion: Ingestion may cause irritation of the mucous membranes, esophagus and stomach with nausea, vomiting, diarrhea.

Inhalation: Inhalation of mists may cause irritation of the nose throat and upper respiratory tract.

Chronic: None currently known.

Sensitization: Allergic skin reaction may occur in sensitized individuals.

Carcinogenicity: None of the components present are listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH or OSHA.

Germ Cell Mutagenicity: No data available.

Reproductive Toxicity: No data available.

Numerical Measures of Toxicity:

Product is not acutely toxic.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

Product is not hazardous to the environment.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other Adverse Effects: No data available.

13. DISPOSAL CONSIDERATIONS

This product may be hazardous waste under RCRA due to corrosivity. Dispose in accordance with local, state and federal environmental regulations.

14. TRANSPORT INFORMATION

DOT Hazardous Materials Description:

Proper Shipping Name: Not Regulated

UN Number: None

Hazard Class/Packing Group: None

Labels Required: None

IMDG Shipping Name: Not Regulated

UN Number: None

IMDG Hazard Class/Packing Group: None

IMDG Hazard Labels Required: None

IATA Shipping Name: Not Regulated

UN Number: None

IATA Hazard Class/Packing Group: None

IATA Hazard Labels Required: None

15. REGULATORY INFORMATION

CERCLA 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

Hazard Category for Section 311/312: Refer to Section 2 for OSHA Hazard Classification.

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

16. OTHER INFORMATION

NFPA Rating: Health = 1 Flammability = 0 Instability = 0

HMIS Rating: Health = 2 Flammability = 0 Physical Hazard = 0

NOTICE

This above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. Manufacturer shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.