



Turf Cleaner

Safety Data Sheet

Revision Date: April 14, 2026

Compliant with OSHA Hazard Communication Standard (29 CFR 1910.1200)

and GHS **1. Product and Company Identification**

Product Identifier

Product Name: Squeaky Clean Turf Cleaner

Product Number: 1C036

Recommended Use: Surface cleaner for turf

Recommended Restrictions: For commercial, industrial and household usage.

Manufacturer/Supplier:

Johnson Labs Inc.

121 Pike County Lake Rd.

Troy, AL 36079

24 Hour Emergency Phone Number: 1-800-424-9300 / 703-527-3887

CCN: 12021

2. Hazards Identification

GHS Classification:

Oxidizing Liquid Category 3

Skin Corrosion/Irritation Category 2

Serious Eye Damage/Eye Irritation Category 1

GHS Label Elements:

Signal Word: Danger

Symbols: Exclamation Mark, Corrosion, Flame Over Circle

Hazard Statements:

Causes skin irritation.

Causes serious eye damage.

Precautionary Statements:**Prevention:**

Wear chemical-resistant gloves, protective clothing, eye protection, and face protection. Wash hands thoroughly after handling.

Response:

If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.
In case of fire: Use water spray, foam, dry chemical, or CO2 to extinguish.

Storage: Store in a well-ventilated place. Keep cool. Store locked up.

Disposal: Dispose of contents/container to an approved waste disposal plant in accordance with local, regional, and national regulations.

Hazards Not Otherwise Classified: Not applicable

Other Information: Not applicable

3. Composition/Information on Ingredients

Ingredients are listed according to 29 CFR 1910.1200 Appendix D.

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
Water	None	No	7732-18-5	70-80%
Hydrogen Peroxide		Yes	7722-84-1	5-10%
Fragrance	None	Yes	Not assigned	<1%
Non-ionic surfactant	None	No	9002-93-1	2-5%

The exact percentage of composition has been withheld as a trade secret.

4. First Aid Measures**First Aid Measures for Different Exposure Routes:**

Eye Contact: Rinse cautiously with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor.

Skin Contact: Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated clothing and wash before reuse. If skin irritation occurs: Get medical advice/attention.

Ingestion: Rinse mouth with water. Do not induce vomiting. Drink plenty of water. Seek medical attention if symptoms persist.

Inhalation: Remove to fresh air. If breathing is difficult, seek medical attention.

Most Important Symptoms/Effects, Acute and Delayed: Severe eye irritation, possible corneal damage, skin irritation, respiratory irritation if inhaled as a mist.

Indication of Immediate Medical Attention and Special Treatment Needed: Notes to Physician: Treat symptomatically. Consider oxygen administration for inhalation exposure to hydrogen peroxide mist.

5. Fire-Fighting Measures

Suitable Extinguishing Media: Water spray, foam, dry chemical, or carbon dioxide (CO₂).

Unsuitable Extinguishing Media: Do not use high-pressure water jets, as they may spread oxidizing vapors.

Special Hazard: Product contains hydrogen peroxide, an oxidizer that may intensify fire.

Special Protective Equipment for Fire-Fighters: Wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Specific Hazards Arising from the Chemical: May decompose releasing oxygen, which can intensify fire.

6. Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures:

Use chemical-resistant gloves, protective clothing, and eye/face protection. Ensure adequate ventilation. Evacuate unnecessary personnel.

Methods and Materials for Containment and Cleaning Up:

Prevent further leakage or spillage if safe to do so. Contain with non-combustible absorbent material. For small spills: Absorb with inert material (e.g., dry sand or earth) and place in a chemical waste container.

For large spills: Dike far ahead of liquid spill for later disposal. Absorb with non-combustible inert material. Ventilate area and wash spill site after material pickup is complete.

7. Handling and Storage

Precautions for Safe Handling: Handle in a well-ventilated area. Wear chemical-resistant gloves, protective clothing, and eye protection. Avoid contact with skin, eyes, and clothing. Do not mix with reducing agents, organic materials, or combustibles.

Conditions for Safe Storage, Including Any Incompatibilities:

Store in a cool, dry, well-ventilated place away from heat sources, combustible

materials, and incompatible substances. Keep container tightly closed. Store locked up.

Incompatible Products: Reducing agents, organic materials, metals, alkalis, combustible materials.

8. Exposure Controls/Personal Protection

Control Parameters - Exposure Guidelines:

Hydrogen Peroxide (CAS 7722-84-1): ACGIH TLV 1 ppm TWA; OSHA PEL 1 ppm TWA (1.4 mg/m³ TWA).

No relevant exposure guidelines for other ingredients at product concentrations.

Exposure Controls:

Engineering Measures: Ensure adequate ventilation, especially in confined areas. Use local exhaust ventilation to maintain airborne levels below exposure limits.

Personal Protective Equipment:

- **Eye Protection:** Wear safety goggles or face shield.
- **Hand Protection:** Wear chemical-resistant gloves (e.g., nitrile or neoprene).
- **Skin and Body Protection:** Wear suitable protective clothing, such as chemical-resistant aprons.
- **Respiratory Protection:** Use NIOSH-approved respirators if ventilation is inadequate or mist is generated.

9. Physical and Chemical Properties

- **Appearance/Physical State:** Clear liquid
- **Color:** Colorless
- **Odor:** Light Fragrance
- **pH:** 2.5-3.5 (estimated)
- **Melting Point/Freezing Point:** Approx. 0°C/32°F
- **Boiling Point/Boiling Range:** Approx. 100°C/212°F
- **Flash Point:** None to boiling
- **Evaporation Rate:** Similar to water
- **Flammability (solid, gas):** Not applicable
- **Specific Gravity:** ~1.03 (calculated)
- **Solubility(ies):** Soluble in water

- **VOC Content (%)**: Complies with US, state, and federal regulations for VOC content in consumer products

(Other properties remain similar to water where not determined.)

10. Stability and Reactivity

Reactivity: Reactive due to hydrogen peroxide; may cause or intensify fire when in contact with combustibles.

Stability: Stable under recommended storage conditions. Hydrogen peroxide may decompose over time, releasing oxygen.

Hazardous Reactions: May react with reducing agents, organic materials, or metals, releasing oxygen or heat.

Conditions to Avoid: Heat, sparks, open flames, direct sunlight, and contact with incompatible materials.

Incompatible Materials: Reducing agents, organic materials, metals (e.g., iron, copper), alkalis, combustible materials.

Hazardous Decomposition Products: Oxygen, water, and possible trace amounts of organic vapors from fragrance.

11. Toxicological Information

(Keep existing text as-is; it remains appropriate for the hazards at this concentration. Acute toxicity data for components is still useful.)

12. Ecological Information

(Keep existing text; hydrogen peroxide degrades rapidly to water and oxygen. Low concentration reduces overall environmental concern.)

13. Disposal Considerations

Waste from Residues/Unused Products: Dispose in accordance with applicable regional, national, and local laws and regulations. Neutralize hydrogen peroxide before disposal if required by local regulations.

Contaminated Packaging: Dispose in accordance with applicable regional, national, and local laws and regulations.

14. Transport Information

DOT / IMDG / IATA: Not regulated.

(This product contains <8% hydrogen peroxide and is not subject to hazardous materials regulations for transport.)

15. Regulatory Information

U.S. Federal Regulations:

- **SARA 313:** This product does not contain chemicals subject to the reporting requirements of Section 313 of Title III of SARA.
- **CERCLA:** No components listed at reportable quantities for this concentration.
- **Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs):** None.
- **Clean Water Act:** No substances regulated as pollutants at this concentration.

California Proposition 65: This product is not subject to warning labeling under California Proposition 65 based on available data.

International Inventories:

All components are listed or exempt on TSCA (USA), DSL/NDSL (Canada), and other major inventories.

16. Other Information

HMIS Ratings: Health hazard: 2 | Flammability: 0 | Physical hazard: 1

NFPA Ratings: Health hazard: 2 | Flammability: 0 | Instability: 1

Disclaimer: The information provided in this 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 guidance for safe handling, use, processing, storage, transportation, disposal, and release and is 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 SDS

Current Revision Date: 04/14/2026

DO NOT PRINT THIS PAGE. MAKE SURE DATE OF CHANGE MATCHES CURRENT REVISION DATE ON PAGE 6

Version	Revision History Log / Changes Made	Date of Change	Initials
1	Official Approved Formula/ Procedure	04/14/26	KJ