

Safety Data Sheet

Supercedes: New Prepared: 07/31/20

Section 1 - Product and Company Identification

Product Identifier

Product Name Quick Shine - Disinfectant Floor Cleaner

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Disinfectant Cleaner

Uses advised against No information available

Details of the supplier of the safety data sheet

Company Name Holloway House, Inc

309 Business Park Drive Fortville, IN 46040

Emergency Telephone: Inside United States: (800) 255-3924

Outside United States: (813) 248-0585

Section 2 - Hazards Identification

Classification

No applicable GHS categories.

GHS Classification: None

GHS Classification Scale (1 = severe hazard; 4 = slight hazard)

GHS Label Elements including precautionary statements

Signal Word: None

Pictogram: None

Hazard Statement(s): None

Precautionary Statement(s): Prevention

None

Response

None

Storage

None

Disposal

None

Hazards not otherwise classified (HNOC)

Not Applicable

<u>Unknown Toxicity</u> 0% of this mixture consists of ingredient(s) of unknown toxicity

Other Information

Normal Household Use: Health injuries are not known or expected under normal use as directed.

Route(s) of Entry: Eye, Skin contact, Ingestion.

Section 3 - Composition / Information on Ingredients

This product contains the following substances that present a hazard within the meaning of the relevent State and Federal Hazardous Substances regulation.

Chemical Name	CAS No.	%WT	GHS Classification
Hydrogen Peroxide	7722-84-1	1 - 5	Acute Tox. 4; H302
			Acute Tox. 4; H332
			STOT SE 3; H335; C = 35%
			Eye Dam. 1; H318: 8% = C <50%
			Eye Irrit. 2; H319: 5% = C < 8%
			Ox. Liq. 1; H271: C= 70%
			Ox. Liq. 2; H272: 50% = C < 70%
			Skin Corr. 1A; H314: C = 70%
			Skin Corr. 1B; H314: 50% = C < 70%
			Skin Irrit. 2; H315: 35% = C < 50%

In accordance with paragraph (i) of § 1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

The full texts of the phrases are shown in Section 16.

Section 4 - First Aid Measures

First Aid Measures

General Have the product container or label with you when calling a poison control center or

doctor, or going for treatment. **If in eyes:** Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing. Call poison control center or doctor for treatment advice. For emergency information, call your poison control center at 1-800-222-1222.

Skin Contact Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

Material Name: Quick Shine Disinfectant Floor Cleaner

^{*}PBT/vPvB - PBT - substance or vPvB-substance

Eye Contact See above genral first aid.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped,

give artificial respiration. If unconscious, place in the recovery position and obtain

immediate medical attention. Give nothing by mouth.

Ingestion If swallowed, obtain immediate medial attention. Keep at rest. Do NOT induce

vomiting.

Most important symptoms and effects, both acute and delayed

Overview Skin: Not a skin irritant.

Eyes: Irritant. May cause eye irritation.

Inhale: May cause respiratory irritation of the respiratory tract.

Ingest: May cause irritation of the digestive tract. Existing skin diseases may be

aggravated by overexposure.

Treat symptomatically

Indication of any immediate medical attention and special treatment needed

Do not induce vomiting. Treat symptomatically

Section 5 - Fire Fighting Measures

Suitable Extinguishing Media

Recommended extinguishing media: alcohol resistant foam, CO₂, powder, water spray.

Unsuitable Extinguishing Media

Water jet

Specific Hazards Arising from the Chemical

No hazardous decomposition data available.

Do not breathe dust, fume, mist, vapors or spray.

Protective equipment and precautions for firefighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA), with full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

Use water vapor, foam or fog. Firefighters should wear proper protective equipment.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8)

Environmental Precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Methods and materials for containment and cleaning up

Spilll Clean Up: Wear appropriate protective equipment. Absorb with an inert material and put spilled material in appropriate waste disposal.

Section 7 - Handling And Storage:

Precautions for safe handling

Handle containers carefullly to prevent damage and spillage. Avoid contact with eyes. Keep container closed. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Keep container in cool well ventilated area. Keep container tightly closed. Store away from incompatible materials. Keep out of reach of children.

Incompatible Products

Acids, strong alkali, chemical reducing agents.

KEEP OUT OF THE REACH OF CHILDREN

Section 8 - Exposure Controls / Personal Protection

Control Parameters

Exposure Limits/standards

Chemical Name		ACGIH TLV	OSHA PEL	NIOSH REL
Hydrogen Peroxide	7722-84-1	TWA: 1 ppm	TWA: 1 ppm (1.4mg/m ³)	TWA: 1 ppm (1.4mg/m3)

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value

TWA - Time Weighted Average STEL - Short Term Exposure Limit

OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits

NIOSH REL: National Institute of Occupational Safety and Health - Recommended Exposure Limits

AIHA (WEEL): American Industrial Hygiene Association (Workplace Environmental Exposure Level)

Appropriate Engineering Controls

Provide adequate ventilation. Where reasonably practicle, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits, suitable respiratory protection must be worn.

Individual Protection Measures, such as Personal Protective Equipment (PPE)

Respiratory Protection If workers are exposed to concentrations above the exposure limit they must

use the appropriate, certified respirators.

Protective Gloves Wear appropriate protective gloves. **Eye Protection** Protective safety glasses recommended.

Other Protection Use good personal hygiene practices. Wash hands before eating, drinking,

smoking, or using toilet. Promptly remove soiled clothing and wash

thoroughly before reuse.

Section 9 - Physical and Chemical Properties

Physical and Chemical Properties

Appearance (physical state / color) Clear to slightly hazy, water-thin liquid

Odor Citrus Floral
Odor Threshold Not determined

pH 1.4 - 2.4

Material Name: Quick Shine Disinfectant Floor Cleaner

Page 4 of 8

Melting point / Freezing pointNot measuredInitial boiling point / boiling rangeNot measuredFlash PointNot measuredEvaporation Rate: (n-butyl acetate =1)Not measuredFlammability (solid, gas)Not measured

Flammability Limit in Air

Upper flammability limit
Lower flammability limit
Vapor Pressure
Vapor Density
Not measured
Not measured
Not measured
Not measured
Not measured
Not measured
1.015 - 1.025

Relative Density (lbs./gal.) 8.5
Solubility In Water Soluble

Solubility in other solvents
Partition coefficient: n-octanol/water
Autoignition Temperature
Decomposition Temperature
Viscosity

Not measured
Not measured
Not measured
Not measured

Other Information No other relevant information

Section 10 - Stability and Reactivity

ReactivityHazardous polymerization will not occur.Chemical StabilityStable under normal circumstances.

Possibility of hazardous reactionsNo data available.Hazardous PolymerizationDoes not occurConditions to avoidNo data available.

<u>Incompatible materials</u>
Acids, strong alkali, chemical reducing agents.
Hazardous Decomposition Products
No hazardous decomposition data available.

Section 11 - Toxicological Information

Information on likely routes of exposure

Inhalation Specific test data for this product is not available.

Eye contact There was no corneal opacity or iritis notated at any observation period.

Conjunctival irritation noted in three out of three eyes, cleared in 7 days.

There was no abnormal physical signs noted during the observation period.

Conclusion: Ocular administration of product produced irritation which cleared in 7 days.

Skin contact Absent very slight erythema and no edema were observed at 1 hour following

the 4 hour exposure. There was no abnormal physical signs noted during the

observation period.

Conclusion: Product is not a dermal irritant.

Ingestion Specific test data for this product is not available.

Acute Toxicity

Note: when no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Chemical Name	Oral LD50, mg/kg	Dermal LD50, mg/kg	Inhalation LC50
Hydrogen Peroxide CAS: 7722-84-1	1,026 Rat Category 4	> 2,000 Rabbit Category 5	No data available

Symptoms related to the physical, chemical and toxicological characteristics

No data available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization Not established Chronic Effects Not established

Numerical measures of toxicity

No Information Available

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	OSHA	NTP	IARC
Hydrogen Peroxide (CAS: 7722-84-1)	A3	No	No	Group 3: Yes

ACGIH - American Conference of Gonvernmental Industrial Hygienists

IARC - International Agency for Research on Cancer

NTP - National Toxicity Program

OSHA - Occupational Safety and Health Administration of the US Department of Labor

Section 12 - Ecological Information

Toxicity No additional information available. See section 3 for chemical specific data.

Aquatic Ecotoxicity

Chemical Name	96hr LC50 fish, mg/l	72hr EC50 algae, mg/l	48hr EC50 crustacea, mg/l
Hydrogen Peroxide (CAS: 7722-84-1)	16.4, Pimephales promelas	1.38, Skeletonema costatum	2.4, Daphnia pulex

<u>Persistence and degradability</u> No information available on the preparation itself.

Bioaccumulative potential Not measured

Mobility in soil No information available

Results of PBT and vPvB asessment This product contains no PBT/vPvB chemicals

Other adverse effects No information available

Section 13 - Disposal Considerations

Waste Disposal Method: Observe all federal, state and local regulations when disposing of this substance.

Section 14 - Transport Information

<u>U.S. - Department Of Transportation (DOT):</u>

NOT REGULATED

UN Number: Not applicable

UN Proper Shipping Name: Not applicable Transport Hazard Class: Not applicable Packing Group Not applicable

<u>Canada - Transportation of Dangerous Goods (TDG):</u>
NOT REGULATED

Section 15 - Regulatory Information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only

selected regulations are represented.

TSCAThe components in this product are either listed or exempt from listing on the

Toxic Substances Control Act (TSCA) inventory.

CERCLA: If this product is accidentally spilled it is not subject to any special

reporting under the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CECRLA). We recommend you contact local authorities to determine if there may be other local reporting requirements.

SARA TITLE III: This product is not regulated under the provisions of Title III,

Sections 311/312 of the Superfund Amendments and Reauthorization Act. This product does not contain any Sara Title 313 reportable ingredients.

EPCRA 302 Extremely Hazardous Hydrogen Peroxide

Proposition 65 - Carcinogens (>0.0%) 1,4 Dioxane

Proposition 65 - Developmental Toxins (>0.0%) Sulfur Dioxide

<u>Proposition 65 Label Warning</u> Optional, not legally required. No warning is required based on maximum

potential Prop 65 component content and exposure assessments.

U.S. EPA Label Information: EPA Registration Number: 85837-4

Difference between SDS and EPA (FIFRA) Pesticide label:

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for Safety Data Sheets (SDS), and for workplace labels of non-pesticide chemicals. The pesticide label also includes other important information, including directions for use. The hazard information required of the pesticide label is reproduced below:

Warning:

CAUTION: Causes moderate eye irritation.

Section 16 - Other Information

Revisions: 7/31/2020: Created SDS

The full text of the phrases appearing in Section 3 is:

H271 - May cause fire or explosion; strong oxidizer.

H272 - May intensify fire; oxidizer.

H302 - Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H319 - Causes serious eye irritation.

H332 - Harmful if inhaled.

H335 - May cause respiratory irritation.

Disclaimer:

This information is based on the data available to us and is accurate and reliable to the best of our knowledge at the time of this printing. However, no warranty is expressed or implied regarding the accuracy or completeness of the information contained herein. Since the use of this information and of these opinions and conditions of use of this product are not within the control of Holloway House, Inc., it is the users obligation to determine the conditions of the use of this product. Buyer / User assumes all risk, liabilities and uses of this material under these conditions.