Oxy Carpet Cleaner Solution

SAFETY DATA SHEET

SECTION 1: Identification

1.1 **GHS Product identifier**

Product name Oxy Carpet Cleaner Solution

1.4 Supplier's details

Name Stuart Pet Supply Co. Address 4562 Dressler Rd NW Canton OH 44718

USA

Telephone 330-837-0463

SECTION 2: Hazard identification

Classification of the substance or mixture 2.1

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Eve damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 2
- Acute toxicity, oral, Cat. 4

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word **Danger**

Hazard statement(s)

H315 Causes skin irritation

H318 Causes serious eve damage

H302 Harmful if swallowed

Precautionary statement(s)

P264 Wash ... thoroughly after handling.

P270 Do not eat, drink or smoke when using this product. P280 Wear protective gloves/eye protection/face protection.

IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell, P301+P312

IF ON SKIN: Wash with plenty of water/... P302+P352

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor P321 Specific treatment (see ... on this label).

Rinse mouth. P330

P332+P313 If skin irritation occurs: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse.

SECTION 3: Composition/information on ingredients

3.2 **Mixtures**

Hazardous components

Component	Concentration
Hydrogen Peroxide*	> 45 - < 55 % (weight)
CLASSIFICATIONS: Eye damage/irritation, Cat. 1; Skin corrosion/irritation, Cat. 1. HAZARDS: Hadamage.	314 - Causes severe skin burns and eye
Water (CAS no.: 7732-18-5; EC no.: 231-791-2)	> 30 - < 40 % (weight)
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
Encapsulating Polymer*	> 5 - < 15 % (weight)
CLASSIFICATIONS: Eye damage/irritation, Cat. 1. HAZARDS: H318 - Causes serious eye dama	ge.
Encapsulating Polymer*	> 2 - < 8 % (weight)
CLASSIFICATIONS: Eye damage/irritation, Cat. 2B. HAZARDS: H320 - Causes eye irritation.	
Chelant*	> 0 - < 1 % (weight)
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
Fragrance*	> 0 - < 0.5 % (weight)
CLASSIFICATIONS: Aspiration hazard, Cat. 1; Flammable liquids, Cat. 3; Eye damage/irritation, Sensitization, skin, Cat. 1A. HAZARDS: H226 - Flammable liquid and vapor; H304 - May be fatal Causes skin irritation; H317 - May cause an allergic skin reaction; H319 - Causes serious eye irrit	if swallowed and enters airways; H315 -
Nonionic Surfactant*	> 0 - < 0.5 % (weight)
CLASSIFICATIONS: Eye damage/irritation, Cat. 1; Acute toxicity, oral, Cat. 4; Hazardous to the a Cat. 2. HAZARDS: H302 - Harmful if swallowed; H318 - Causes serious eye damage; H401 - Tox	

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

If inhaled

Description of necessary first-aid measures

	at rest and give oxygen if breathing difficult. If symptoms continue, get medical attention.
In case of skin contact	Wash affected skin with plenty of water. If irritation (redness, rash, blistering) develops, get medical attention. Take off contaminated clothing and wash it before reuse.
In case of eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention.

If swallowed Call a physician (or poison control centre immediately). Do not give anything

by mouth to an unconscious person. Do NOT induce vomiting.

Remove person to fresh air and keep comfortable for breathing. Keep patient

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

As appropriate for surrounding fire.

5.2 Specific hazards arising from the chemical

Thermal decomposition can lead to the release of irritating and toxic gasses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid skin contact. Do not get in eyes. Wear protective gloves/protective clothing/eye protection/face protection.

6.2 Environmental precautions

Contain spillages with sand, earth or any suitable adsorbent material. Do not allow to enter drains, sewers or waterways.

6.3 Methods and materials for containment and cleaning up

Contain spillages with sand, earth or any suitable adsorbent material. Transfer to a container for disposal or recovery. Wash the spillage area with water. Prevent water running into sewers.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid skin contact. Do not get in eyes. Avoid breathing mist/spray.

7.2 Conditions for safe storage, including any incompatibilities

Keep in a well ventilated place. Store at temperatures not exceeding 50°C / 122°F. Protect from sunlight.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Hydrogen peroxide (CAS: 7722-84-1)

PEL (Inhalation): 1 ppm; USA (OSHA)
OSHA Annotated Table Z-1, www.osha.gov
PEL (Inhalation): 1.4 mg/m3; USA (OSHA)
OSHA Annotated Table Z-1, www.osha.gov
PEL (Inhalation): 1 ppm; USA (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov
REL (Inhalation): 1 ppm; USA (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): 1 ppm; USA (ACGIH) OSHA Annotated Table Z-1, www.osha.gov

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection

Gloves (PVC, Neoprene, or Natural rubber).

Respiratory protection

Not typically required

SECTION 9: Physical and chemical properties and safety characteristics

Basic physical and chemical properties

Physical state Liquid

Appearance Transparent liquid

Odor Lemon

Odor threshold

Melting point/freezing point

No data available

No data available

Boiling point or initial boiling point and boiling range
Flammability

No data available
Not flammable

Lower and upper explosion limit/flammability limit

No data available

Flash point >200F

Explosive properties

Auto-ignition temperature

Decomposition temperature

No data available

No data available

No data available

Oxidizing properties No data available No data available

pH 5.5-7.0
Kinematic viscosity As water

Solubility Water
Partition coefficient n-octanol/water (log value) No data available

Vapor pressure

Evaporation rate

No data available

No data available

Density and/or relative density 1.01-1.06

Relative vapor density

No data available

SECTION 10: Stability and reactivity

10.2 Chemical stability

Stable under normal conditions.

10.4 Conditions to avoid

Elevated temperature

10.5 Incompatible materials

Strong acids

10.6 Hazardous decomposition products

Water: In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

// ----- From the Suggestion report (11/01/2022, 10:45 AM) ----- //

The ATE (gas inhalation) of the mixture is: 64285.71 ppmV

Skin corrosion/irritation

Causes skin irritation

Serious eve damage/irritation

Causes eye damage

Respiratory or skin sensitization

May cause an allergic skin reaction

SECTION 12: Ecological information

Persistence and degradability

Biodegradable

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose in accordance with local, state, and national guidelines.

SECTION 14: Transport information

DOT (US)

UN Number: UN3149

Class: 5.1 (8) Packing Group: II

Proper Shipping Name: Hydrogen peroxide and peroxyacetic acid mixtures, stabilized with acids, water and not >

5% peroxyacetic acid Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

IMDG

UN Number: UN3149

Class: 5.1 (8)
Packing Group: II
EMS Number:

Proper Shipping Name: Hydrogen peroxide and peroxyacetic acid mixtures, stabilized with acids, water and not >

5% peroxyacetic acid

IATA

UN Number: UN3149

Class: 5.1 (8) Packing Group: II

Proper Shipping Name: Hydrogen peroxide and peroxyacetic acid mixtures, stabilized with acids, water and not >

5% peroxyacetic acid

SECTION 15: Regulatory information

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15.1 Safety, health and environmental regulations specific for the product in question

SARA 302 Components

The following components are subject to reporting levels established by SARA Title III, Section 302:

Hydrogen peroxide CAS-Number: 7722-84-1

SARA 311/312 Hazards

Reactivity Hazard, Acute Health Hazard, Chronic Health Hazard

SARA 313 Components

This proprietary mixture contains the following controlled chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Parts 372:

Massachusetts Right To Know Components

Hydrogen peroxide CAS number: 7722-84-1

HMIS Rating

Oxy Carpet Cleaner Solution		
HEALTH	2	
FLAMMABILITY	0	
PHYSICAL HAZARD	0	
PERSONAL PROTECTION		

NFPA Rating



SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.