

# **Safety Data Sheet**

### 1. Identification

Product Information. B101A

Product Name: Stain Rescue Part A

Recommended Use. Professional Carpet Cleaning

Uses advised against. Professional Use Only

Supplier. Legend Brands

Prochem

15180 Josh Wilson Road Burlington, WA 98233

E-Mail: sds@legendbrands.com

800-932-3030

Legend Brands

4520 Eastgate Parkway Mississauga, ON L4W 3W6

800-932-3030

Emergency telephone number. INFOTRAC 1-800-535-5053 (North America)

1-352-323-3500 (International)

### 2. Hazards Identification

#### GHS Classification in accordance with 29 CFR 1910.1200

Acute Tox. 4 Inhalation, Skin Corr. 1A

### **GHS Pictograms**





### Signal Word

Danger

#### **Unknown Acute Toxicity**

< 0.1% of the mixture consists of ingredient(s) of unknown acute toxicity

### HAZARD STATEMENTS

Causes severe skin burns and eye damage.

Harmful if inhaled.

### Precautionary Statements - Prevention.

Do not breathe dust/fume/gas/mist/ vapors/spray.

Wash face and hands and any exposed skin thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection

### Precautionary Statements - Response.

Product name.: B101A Stain Rescue Part A

If swallowed: Rinse mouth. Do NOT induce vomiting.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

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.

Wash contaminated clothing before reuse.

#### Precautionary Statements - Storage.

Store locked up.

#### Precautionary Statements - Disposal.

Dispose of contents in accordance with local/regional/national/international regulations.

# 3. Composition/Information on Ingredients

Chemical NameCAS-No.Wt. %Hydrogen peroxide7722-84-110-25

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

### 4. First-aid Measures

### Description of first-aid measures.

### General advice.

Call a physician if irritation develops or persists. When symptoms persist or in all cases of doubt seek medical advice.

#### Inhalation.

Move to fresh air.

#### Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

#### Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

### Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

### Symptoms.

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

#### Notes to physician.

Treat symptomatically.

# 5. Fire-fighting Measures

### Extinguishing media.

### Suitable extinguishing media.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Extinguishing media which shall not be used for safety reasons.

High volume water jet.

### Special hazards arising from the substance or mixture.

No information available.

#### Advice for firefighters.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures.

#### Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

#### Advice for emergency responders.

Use personal protection recommended in Section 8.

#### Environmental precautions.

Prevent product from entering drains. See Section 12 for additional Ecological information.

### Methods and materials for containment and cleaning up.

#### Methods for Containment.

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

#### Methods for cleaning up.

Use personal protective equipment as required.

#### Reference to other sections.

See section 8 for more information.

### 7. Handling and Storage

### Conditions for safe storage, including any incompatibilities.

### Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice.

### Hygiene measures.

See section 7 for more information.

### Storage Conditions.

Keep containers tightly closed in a cool, well-ventilated place.

### 8. Exposure Controls/Personal Protection

### Ingredients with Occupational Exposure Limits

<u>Chemical Name</u> <u>ACGIH TLV-TWA</u> <u>ACGIH-TLV STEL</u> <u>OSHA PEL-TWA</u> <u>OSHA PEL-CEILING</u>

Hydrogen peroxide 1 ppm N.E. 1 ppm N.E.

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

#### **Engineering Measures.**

Showers, eyewash stations, and ventilation systems.

### Personal protective equipment.

### Eye/Face Protection.

Safety glasses with side-shields.

### Skin and body protection.

Wear suitable protective clothing.

### Respiratory protection.

In case of insufficient ventilation wear suitable respiratory equipment.

# 9. Physical and chemical properties.

### Information on basic physical and chemical properties.

Physical stateLiquidAppearanceClearColorColorlessOdorNone

Odor Threshold No Information pH 3.0 - 5.0

Melting/freezing point., °C (°F) No Information Flash Point., °C (°F) 100 (212.00)

**Boiling point/boiling range., °C (°F)** 100 - 114 (212 - 237.2)

Evaporation rateNo InformationExplosive properties.No InformationVapor pressure.No InformationVapor density.No Information

Specific Gravity. (g/cm³) 1.042
Water solubility. Soluble

Partition coefficient.No InformationAutoignition temperature.,°CNo InformationDecomposition Temperature °C.No InformationViscosity, kinematic.No Information

Other information.

Volatile organic compounds (VOC) content. 0%

Density, lb/gal No Information

# 10. Stability and Reactivity

### Reactivity.

Stable under normal conditions.

### Chemical stability.

Stable under recommended storage conditions.

### Possibility of hazardous reactions.

None known based on information supplied.

### Conditions to Avoid.

None known.

### Incompatible Materials.

None known based on information supplied.

#### **Hazardous Decomposition Products.**

None known.

# 11. Toxicological Information

Information on toxicological effects.

Acute toxicity.

**Product Information** 

No Information

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 12,391.8 mg/kg ATEmix (inhalation - vapor) 16.33 mg/l

Component Information.

CAS-No. **Chemical Name** LD50 Oral LD50 Dermal LC50 Inhalation 7722-84-1 1518 mg/kg Rat 9200 mg/kg 2 mg/L Rat (Vapor) Hydrogen peroxide Rabbit

N.I. = No Information

Skin corrosion/irritation.

No Information

Eye damage/irritation.

No Information

Respiratory or skin sensitization.

No Information

Ingestion.

No Information

Germ cell mutagenicity.

No Information

Carcinogenicity.

No Information

**IARC OSHA** CAS-No. **Chemical Name NTP** 7722-84-1 Hydrogen peroxide IARC Group 3

Reproductive toxicity.

No Information

Specific target organ systemic toxicity (single exposure).

No Information

Specific target organ systemic toxicity (repeated exposure).

No Information

Aspiration hazard.

No Information

Primary Route(s) of Entry

No Information

# 12. Ecological Information

### Toxicity.

0.00% of the mixture consists of ingredient(s) of unknown aquatic toxicity

### Ecotoxicity effects.

Chemical Name	Toxicity to algae		Toxicity to daphnia and other aquatic invertebrates		
Hydrogen peroxide 7722-84-1	-	LC50 96 h Pimephales promelas	3		
		16.4 mg/L, LC50 96 h Lepomis	CCEO 49 h Donhais magas 19		
		macrochirus 18 - 56 mg/L, LC50	EC50 48 h Daphnia magna 18 -		
		96 h Oncorhynchus mykiss 10.0	32 mg/L		
		- 32.0 mg/L			

### Persistence and degradability.

No data are available on the product itself.

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### Bioaccumulative potential.

Discharge into the environment must be avoided.

### Mobility in soil.

No information

### Other adverse effects.

No information

# 13. Disposal Considerations

### Waste Disposal Guidance.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

### 14. Transport Information

<u>DOT</u>

Hazard Class: Limited Quantity (Ltd Qty)

IMDG -

Hazard Class: Limited Quantity (Ltd Qty)

**IATA** Air Transport is not recommended.

# 15. Regulatory Information

### International Inventories:

TSCA Complies
DSL Complies
DSL/NDSL Complies

EINECS/ELINCS -

ENCS Complies
IECSC Complies
KECI Complies
PICCS Complies
AICS Complies
NZIOC Complies

**TCSI** 

TSCA United States Toxic Substances Control Act Section 8(b) Inventory.

**DSL** Canadian Domestic Substances List.

**DSL/NDSL** Canadian Domestic Substances List/Canadian Non-Domestic Substances List

**EINECS/ELINCS** European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

 ENCS
 Japan Existing and New Chemical Substances.

 IECSC
 China Inventory of Existing Chemical Substances.

 KECL
 Korean Existing and Evaluated Chemical Substances.

 PICCS
 Philippines Inventory of Chemicals and Chemical Substances.

AICS Australian Inventory of Chemical Substances.

NZIOC New Zealand Inventory of Chemicals.

TCSI Taiwan Chemical Substance Inventory

# U.S. Federal Regulations:

Product name.: B101A Stain Rescue Part A

### **SARA SECTION 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372: .

This product does not contain any chemicals that are subject to the reporting requirements of SARA 313.

### **TOXIC SUBSTANCES CONTROL ACT 12(b):**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:.

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

#### **CALIFORNIA PROPOSITION 65 CARCINOGENS**

No Proposition 65 Carcinogens exist in this product.

### **CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

No Proposition 65 Reproductive Toxins exist in this product.

### 16. Other Information

Revision Date: 2/12/2020 Supersedes Date: New SDS

Reason for revision: Periodic review

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

Health:	3	Flammability:	0	Physical Hazard:	1	Personal Protection:	С		
NFPA Ratings:									
Health:	3	Flammability:	0	Instability:	1	Physical & Chemical:	-		

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.