

# **Safety Data Sheet**

## 1. Identification

Product Information. 126155

Product Name: W.50251 REV C

Recommended Use. Smoke Restoration Coating

Uses advised against. Professional Use Only

Supplier. Legend Brands

ProRestore Products 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

Classification in accordance with the Workplace Hazardous Materials Information System (WHMIS) 2015 based on the Hazardous Products Regulations (HPR).

This product is not classified as hazardous according to GHS classification criteria.

## **GHS Pictograms**

None required.

## Signal Word

Not required.

## **Unknown Acute Toxicity**

1.1% of the mixture consists of ingredient(s) of unknown acute toxicity

# 3. Composition/Information on Ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	<u>HMIRA</u>
2-(2-BUTOXYETHOXY)ETHANOL	112-34-5	1-5	
Isopropyl alcohol	67-63-0	1-5	
POLY(OXY-1,2-ETHANEDIYL), A-HYDRO-O- HYDROXY-	25322-68-3	0.5-1.5	
2-Pyrrolidinone, 1-ethenyl-, homopolymer	9003-39-8	0.1-1.0	
Secondary alcohol ethoxylate Poly(ethylene oxide	68131-40-8	0.1-1.0	

### 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.

#### Eve 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>

2-(2-BUTOXYETHOXY)ETHANOL 10 ppm N.E. N.E. N.E. N.E. N.E. lsopropyl alcohol 200 ppm 400 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.

## Physical and chemical properties.

## Information on basic physical and chemical properties.

Physical stateLiquidAppearanceturbidColorWhiteOdorSlight

Odor Threshold No Information

**pH** 5.0

Melting/freezing point., °C (°F)No InformationFlash Point., °C (°F)No Information

**Boiling point/boiling range., °C (°F) 83** - 2,230 (181.4 - 4046) **Evaporation rate**No Information Available

Explosive properties.No InformationVapor pressure.No InformationVapor density.No Information

Specific Gravity. (g/cm<sup>3</sup>) 1.050

Water solubility.

Partition coefficient.

Autoignition temperature.,°C

Decomposition Temperature °C.

Viscosity, kinematic.

dispersible in water

No Information

No Information

No Information

Other information.

Volatile organic compounds (VOC) content. Negligible

Density, Ib/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 (dermal) 77,142.9 mg/kg

Component Information.

CAS-No.	Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
112-34-5	2-(2-BUTOXYETHOXY)ETHANOL	5660 mg/kg Rat	2700 mg/kg Rabbit	N.I.
67-63-0	Isopropyl alcohol	5840 mg/kg (Rat)	13,900 mg/kg( Rabbit)	N.I.
25322-68-3	POLY(OXY-1,2-ETHANEDIYL), A-HYDRO- O-HYDROXY-	22000 mg/kg Rat	>20000 mg/kg Rabbit	N.I.
9003-39-8	2-Pyrrolidinone, 1-ethenyl-, homopolymer	>2000	N.I.	>5.2 (Vapor)
68131-40-8	Secondary alcohol ethoxylate Poly(ethylene oxide	2100 mg/kg Rat	>2000 mg/kg Rat	N.I.

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

CAS-No.	<u>Chemical Name</u>	<u>IARC</u>	<u>NIP</u>	<u>OSHA</u>
9003-39-8	2-Pyrrolidinone, 1-ethenyl-, homopolymer	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.

1.43% of the mixture consists of ingredient(s) of unknown aquatic toxicity

#### Ecotoxicity effects.

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
2-(2-BUTOXYETHOXY) ETHANOL 112-34-5	EC50 96 h Desmodesmus subspicatus >100 mg/L	LC50 96 h Lepomis macrochirus 1300 mg/L	EC50 48 h Daphnia magna >100 mg/L
Isopropyl alcohol 67-63-0	EC50 96 h Desmodesmus subspicatus >1000 mg/L, EC50 72 h Desmodesmus subspicatus >1000 mg/L		EC50 48 h Danhaia magna

#### Persistence and degradability.

No data are available on the product itself.

## Bioaccumulative potential.

Discharge into the environment must be avoided.

CAS-No.Chemical Namelog POW67-63-0Isopropyl alcohol0.05

## 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

DOT

Shipping Name: Not Regulated

<u>IMDG</u>

Proper Shipping Name: not regulated

**IATA** 

Proper Shipping Name: not regulated

# 15. Regulatory Information

### International Inventories:

TSCA Complies

DSL -

DSL/NDSL Complies

EINECS/ELINCS -

ENCS -

**IECSC** Complies

KECI -

PICCS Complies
AICS Complies

NZIoC -

**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 Commercial 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

#### **CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

### **WHMIS Class**

## 16. Other Information

Revision Date: 3/17/2022 Supersedes Date: 6/23/2021

Reason for revision: Revision Description Changed

**Product Composition Changed** 

Substance and/or Product Properties Changed in Section(s):

01 - Product Information

08 - Exposure Controls/Personal Protection 09 - Physical & Chemical Information

11 - Toxicological Information14 - Transportation Information15 - Regulatory Information

Datasheet produced by: Regulatory Department

## **HMIS Ratings:**

Health:	N.I.	Flammability:	N.I.	Physical Hazard:	N.I.	Personal Protection:	N.I.

## NFPA Ratings:

Health:	N.I.	Flammability:	N.I.	Instability:	N.I.	Physical & Chemical:	N.I.
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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.