

Safety Data Sheet

1. Identification

Product Information. 114807-120049

Product Name: Unsmoke Unsoot #1

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

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

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

GHS Pictograms

None required.

Signal Word

Not required.

Unknown Acute Toxicity

1.3% of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/Information on Ingredients

| <u>Chemical Name</u> | CAS-No. | <u>Wt. %</u> |
|--------------------------------------------------|------------|--------------|
| 2-(2-BUTOXYETHOXY)ETHANOL | 112-34-5 | 2.5-10 |
| Isopropyl alcohol | 67-63-0 | 1.0-2.5 |
| POLY(OXY-1,2-ETHANEDIYL), A-HYDRO-O- HYDROXY- | 25322-68-3 | 1.0-2.5 |
| 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 |

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.

Product name.: 114807-120049 Unsmoke Unsoot #1

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>

2-(2-BUTOXYETHOXY)ETHANOL 10 ppm 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.

9. 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)93 (199.40)

Boiling point/boiling range., °C (°F) 82 - 2,230 (179.6 - 4046) Evaporation rate No Information Available

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

Specific Gravity. (g/cm³) 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.

Neglligible

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)
 886,525.3 mg/kg

 ATEmix (dermal)
 77,142.9 mg/kg

 ATEmix (inhalation - vapor)
 2,305.41 mg/l

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

| <u>CAS-No.</u> | <u>Chemical Name</u> | <u>IARC</u> | <u>NTP</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

Product name.: 114807-120049 Unsmoke Unsoot #1

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 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 | LC50 96 h Pimephales promelas 9640 mg/L, LC50 96 h Pimephales promelas 11130 mg/ L, LC50 96 h Lepomis macrochirus >1400000 µg/L | EC50 48 h Daphnia magna 13299 mg/L |

Persistence and degradability.

No data are available on the product itself.

Bioaccumulative potential.

Discharge into the environment must be avoided.

| CAS-No. | Chemical Name | log POW |
|----------|---------------------------|---------|
| 112-34-5 | 2-(2-BUTOXYETHOXY)ETHANOL | 1 |
| 67-63-0 | Isopropyl alcohol | 0.05 |

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

IMDG

Proper Shipping Name: Not Regulated

<u>IATA</u>

Proper Shipping Name: Not regulated

15. Regulatory Information

International Inventories:

TSCA Complies

DSL -

DSL/NDSL Complies

EINECS/ELINCS -

ENCS Complies
ECSC Complies

KECI -

PICCS Complies
AIIC 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.

AllC Australian Inventory of Chemical Substances.

NZIoC New Zealand Inventory of Chemicals.

TCSI Taiwan Chemical Substance Inventory

U.S. Federal Regulations:

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: .

Chemical Name CAS-No. Weight Percent

Isopropyl alcohol 67-63-0 1.0-2.5

TOXIC SUBSTANCES CONTROL ACT 12(b):

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

ADDITIONAL INFORMATION

Additional Information - Sxn 15: No Information

CALIFORNIA PROPOSITION 65 CARCINOGENS



WARNING

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

Chemical NameCAS-No.Benzene71-43-2Ethylene oxide75-21-8

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS



WARNING

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

<u>Chemical Name</u> <u>CAS-No.</u>

Product name.: 114807-120049 Unsmoke Unsoot #1

 Benzene
 71-43-2

 Ethylene oxide
 75-21-8

 Toluene
 108-88-3

NOTICE

Constituents of this product may include crystalline silica which, if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. Constituents may also contain asbestiform or non-asbestiform tremolite or other silicates as impurities, and above de minimis exposure to these impurities in inhalable form may be carcinogenic or cause other serious lung problems.

16. Other Information

Revision Date: 11/20/2024 Supersedes Date: 6/30/2023

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

01 - Product Information

08 - Exposure Controls/Personal Protection

11 - Toxicological Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

| Health: | 1 | Flammability: | 0 | Physical Hazard: | 0 | Personal Protection: | Χ | |
|---------------|---|---------------|---|------------------|---|----------------------|---|--|
| NFPA Ratings: | | | | | | | | |
| Health: | | Flammability: | | Instability: | | 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.