



Product Details: Proprietary Blend of Hydrogen Peroxide and wetting



Date of Issue: January 2017

GHS SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: OXY BRITE II Manufactured For: VentureTECH Corporation

10350 Yellow Pine Lane Knoxville, TN 37932

(865) 544-9400

General Information: (865) 966-2532 **Emergency Phone:**

> Trans. Emergency Phone: INFOTRAC: 800-535-5053

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification

Synonyms:

Health: **Environmental:** Physical:

Acute Toxicity Inhalation Category 4 Acute Toxicity Oral/Dermal Category 4 Category 2A Eye Corrosion Skin Corrosion Category 3 Target Organ Toxicity (Single) Not Classified Target Organ Toxicity (Repeated) Not Classified

Not Classified Aquatic Toxicity, Acute Aquatic Toxicity, Chronic Not Classified

GHS Label Elements

Symbol: **Hazard Statements:**

WARNING

[x]

Irritant to mouth, throat, esophagus and stomach. Irritant to mucous membranes of the respiratory tract.

Irritant to eye tissues. Irritant to all skin tissues.

[]

Corrosive to mouth, throat, esophagus and stomach. Corrosive to mucous membranes of the respiratory tract.

Corrosive to eye tissues. Corrosive to all skin tissues. **Precautionary Statements:**

Harmful if swallowed. Avoid breathing dusts or mists. Avoid eve contact. Avoid contact with skin. Wash thoroughly after use. Use with adequate ventilation. Chemical type goggles recommended.

Impervious rubber or neoprene gloves recommended.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

Principal Hazardous Compound: Percent: CAS No: 0-7% 7722-84-1 Hydrogen Peroxide

SECTION 4: FIRST AID MEASURES

For eye irritation. Remove contact lenses. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to Eye:

ensure thorough rinsing. Get immediate medical attention.

Skin: For itching or burning of the skin. Immediately flush the skin with plenty of water while removing contaminated clothing and shoes. Get immediate medical atten-

tion. Wash contaminated clothing before reuse.

For nasal irritation, headache, dizziness, nausea, vomiting, heart palpitations, breathing difficulty, cyanosis, tremors, weakness, red flushing of face, irritability, Seek Inhalation:

medical attention. Remove exposed person from source of exposure to fresh air. If not breathing, clear airway and start cardiopulmonary resuscitation (CPR). Avoid

mouth-to-mouth resuscitation.

Ingestion: Get immediate medical attention. Do not induce vomiting unless directed by medical personnel.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use water spray, carbon dioxide, fog, foam, or dry chemical as required by surrounding fire.

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any Fire Fighting Procedures:

personal risk or without suitable training.

Special Protective Equipment Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated

In a fire or if heated, a pressure increase will occur and a sealed container may burst. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Specific Hazards Arising from the Chemical:

or Fire-Fighters:

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Initiate company's spill response procedures immediately. Keep people out of area. Put on appropriate personal protective equipment (see section 8).

Do not touch or walk through spilled material.

Environmental Precautions: Avoid contact of spilled material and runoff with soil and surface waterways.

Follow company's spill procedures. Keep people away from spill. Put on appropriate personal protective equipment (see section 8). Absorb/neutralize Methods for Cleaning Up: liquid material. Use a tool to scoop up solid or absorbed material and put into appropriate labeled container. Use a tool to scoop up solid or absorbed

material and place into appropriate labeled waste container. Use a water rinse for final clean-up.

SECTION 7: HANDLING AND STORAGE

Handling: Do not get in eyes, on skin or on clothing. Do not breathe vapors or mists, Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Destroy contaminated belts and shoes and other

items that cannot be decontaminated

Storage: Store in tightly closed containers in cool, dry, well-ventilated area. Keep containers tightly closed and upright when not in use. Protect against physical damage.

Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: N/A Personal Protective Equipment (PPE)

Engineering Controls: Eve Protection: Skin Protection: Respiratory Protection: Other PPE:

Good room ventilation usually adequate. Wearing chemical safety goggles Local exhaust ventilation may be neces-

Wearing gloves impervious to and/or face shield recommended. conditions of use recommended. Not required.

Wear appropriate clothing to avoid contact with product. Wash hands thoroughly after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid Odor: None 4.5-5.5 Specific Gravity: 1.02-1.03

Flammability: Not - Combustible

Relative Density: 8.5lb. Solubility: Complete

Data Not Available for the Following Categories: Odor Threshold **Partition Coefficient** Melting/Freezing Point Autoignition Temp **Boiling Range Decomposition Temp**

None

Evaporation Rate Viscosity

Explosive Limits Vapor Pressure Vapor Density

Flash Point:

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable Incompatible Materials: Possibility of Hazardous Reaction: NA Hazardous Decomposition Products: None known

Conditions to Avoid: None known

SECTION 11: TOXICOLOGICAL INFORMATION

Primary Route of Exposure: Acute Effects:

Eye Contact [X] Eye Contact May cause severe conjunctival irritation and corneal damage. Skin Contact [X1 Skin Contact Mild to severe to tissues. May cause reddening, blistering or burns.

May cause allergic skin reaction. Inhalation

[1

Ingestion [X] Inhalation Mists and sprays may cause severe irritation to mucous membranes

> Ingestion May cause severe irritation to mouth, throat or gastrointestinal tract.

Overexposure: **Chronic Effects:** Eye and nasal irritation, head-

Redness and dry skin as normally expected from strong cleaners.

ache, dizziness, nausea, vomiting, heart palpitations, difficulty breathing, cyanosis, tremors, weakness, itching or burning of the skin.

Oral:

Acute Toxicity Values:

Dermal: NA Inhalation: NA

SECTION 12: ECOLOGICAL **INFORMATION**

Ecotoxicity: Degradability: NA Bioaccumulative Potential: NA Mobility In Soil: NΑ **Acute Toxicity Values:** NΑ

SECTION 13: DISPOSAL CONSIDERATIONS

Signs and Symptoms of

Avoid disposal. Attempt to use product completely in accordance with intended use. Disposal should be in accordance with applicable regional, national and local laws and regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

UN/NA Number: NA Proper Shipping Name: NA Hazard Class: NA Packing Group: NΑ Marine Pollutant: ΝΔ

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA 8(b) Inventory: All components of this product are listed or exempted.

SARA 302/304/311/312 Extremely Hazardous Substances: No listed substance.

SARA 302/304 Emergency Planning and Notification: No listed substance.

This product contains the following toxic chemical(s) subject to reporting requirements of

SARA Section 313 (40 CFR 372):

Component CAS No: **Maximum Percent:**

Form R - Reporting Requirements: No listed substance.

California Prop 65: No listed substance.

SECTION 16: OTHER INFORMATION

The information in this data sheet has been assembled by the manufacturer based on its own studies and on the work of others. The manufacturer makes no warranties, express or implied as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee, the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.

Date of Revision: January 2017