

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: STAIN ZONE

NFPA/HMIS: Health 2

Flammability 1 Reactivity 1

MATERIAL SAFETY DATA SHEET

U.S. DEPARTMENT OF LABOR

COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS 29CFR1910.1200

SECTION 1 COMPANY AND PRODUCT IDENTIFICATION

PRODUCT NAME: Stain Zone

MANUFACTURER:

Bridgepoint Systems 542 W. Confluence Avenue Salt Lake City, UT 84123 Telephone: 801-261-1282

April 18, 2007

EMERGENCIES: (800) 535-5053 (Infotrac)

SECTION 2 COMPOSITION/INFORMATION ON COMPONENTS

 COMPONENTS
 CAS NUMBER
 %

 Hydrogen Peroxide
 7722-84-1
 1 to 8

 Glycol Ether DB
 112-34-5
 1 to 8

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Physical Properties: clear solution with mild odor

IMMEDIATE HEALTH EFFECTS

Eyes: Severe eye irritation, watering, redness and swelling of eyelids. Risk of permanent damage.

Skin: Irritation and temporary whitening at contact area; risk of burns. **Inhalation:** Inhalation may cause irritation of nose and throat; cough. **Ingestion:** If swallowed will cause irritation of gastrointestinal tract..

PRIMARY ROUTES OF ENTRY: Eyes, skin contact/absorption, inhalation or ingestion.

SIGNS/SYMPTOMS OF OVEREXPOSURE: Gastrointestinal irritation (nausea, vomiting, diarrhea), and/or irritation to the skin, eyes, nose, throat, and respiratory tract.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION: No data available.

CARCINOGENIC INFORMATION: None of the ingredients of this material are listed as carcinogens by IARC, NTP, or OSHA.

LONG TERM EFFECTS: No data available.

SECTION 4 FIRST AID MEASURES

EYES: Flush eyes with running water for at least 15 minutes, while keeping eyelids open. Get medical attention.

SKIN: Flush skin with water for at least 15 minutes. Remove any contaminated clothing.If irritation persists after washing, consult a physician

INHALATION: Remove to fresh air. If respiratory symptoms persist, consult a physician.

INGESTION: Drink 1 to 8 glasses of milk or water to dilute substance. Do not induce vomiting. Consult a physician or local Poison Control Center immediately. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

FLASHPOINT (° **Fahrenheit**): No flash below boil at 165° F

EXPLOSIVE LIMITS: No data available.

AUTOIGNITION TEMPERATURE: No data available.

HAZARDOUS PRODUCTS OF COMBUSTION: In the event of fire, the following may be released: oxygen which can intensify the fire.

EXTINGUISHING MEDIA: Water spray, foam, dry chemical powder of carbon dioxide.

FIRE FIGHTING INSTRUCTIONS: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece operated in positive pressure mode. (NICSH/MSHA APPROVED)

NFPA/HMIS RATINGS: Health: 2, Flammability: 1, Reactivity: 1

SECTION 6 ACCIDENTAL RELEASE MEASURES

Contain with chemical absorbent material. Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. <u>All</u> disposal <u>must be</u> in accordance with all federal, state and local regulations.

SECTION 7 HANDLING AND STORAGE

HANDLING: Handle and open containers with care.

STORAGE: Store in a cool, well ventilated place away from incompatible materials. Keep

original vented cap on container.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection... None normally needed. Protective Clothing...... Gloves Recommended.

Eye Protection...... Safety Glasses Recommended

Ventilation...... Normal room ventilation should suffice

Storage...... Store below 80°F. Store out of reach of Children. **Keep original**

vented cap on container.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear, solution/ mild odor

pH: 5.5 +/- .1

VAPOR PRESSURE: No data available.

VAPOR DENSITY: No data available.

BOILING POINT: 165° F

SOLUBILITY IN WATER: Soluble

EVAPORTATION RATE: No data available.

DENSITY: 1.035

SECTION 10 STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product is Stable under normal contions.

CONDITIONS TO AVOID: Heat/Sources of heat; Contamination

MATERIALS TO AVOID: Acids; Bases; Metals; combustible organic materials; reducing

agents;.

HAZARDOUS DECOMPOSITION: Upon combustion, the following may be produced:

Carbon dioxide and/or carbon monoxide, water and oxygen with rapid heat release.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Skin absorption, eye contact, inhalation, and ingestion.

CARCINOGENITY: None of the components of this material are listed as carcinogens by IARC, NTP, or OSHA.

TERATOGINICITY, MUTAGENICITY, OR OTHER REPRODUCTIVE EFFECTS: No data available.

CONDITIONS AGGREVATED BY EXPOSURE: No data available.

SYNERGISTIC MATERIALS: No data available.

SECTION 12 ECOLOGICAL INFORMATION

No data available.

SECTION 13 DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION: Dispose in accordance with all applicable federal, state, and local regulations.

SECTION 14 TRANSPORT INFORMATION

DOT INFORMATION – 49CFR172.101

Proper shipping name: Compounds, cleaning, liquid

DOT Hazardous Class: 5.1

EXCEPTIONS: May ship ORM-D ground with the United States

Hazardous Components: None

REPORTABLE QUANTITY- 49CFR172.101: Not applicable

SECTION 15 REGULATORY INFORMATION

US FEDERAL REGULATIONS

TSCA Status: The intentional components of this product are listed.

CERCLA Reportable Quantities - 40CFR355 APPENDIX A: Yes. Glycol Ether DB

SARA 313 – 40CFR372.65: Yes. Glycol Ether DB

STATE AND LOCAL REGULATIONS

CALIFORNIA PROPOSITION 65:

None

MASSACHUSETTS:

None

NEW JERSEY:

None

PENNSYLVANIA:

None

16. OTHER INFORMATION

This product has no established regulatory information. All regualtory information given is based on individual components of the mixture by component number.

While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty regarding its accuracy. BRIDGEPOINT SYSTEMS MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON. Users must determine safe conditions for use and assume liability for any loss, injury, damage or expense resulting from use of this product.

N/A = Not applicable N/D = Not determined N/E = Not established