

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: GREEN BALANCE EXTRACTION RINSE CC13GL

NFPA/HMIS: Health

Flammability 0 Reactivity 0

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: Green Balance Extraction Rinse

MANUFACTURER:

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

EMERGENCIES: (800) 535-5053 (Infotrac)

SECTION 2 COMPOSITION/INFORMATION ON COMPONENTS

<u>COMPONENTS</u> <u>CAS NUMBER</u> <u>% TLV</u>

There are no components contained in this material that are considered hazardous under 29CFR1910.1200.

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Physical Properties: clear solution with mild odor

IMMEDIATE HEALTH EFFECTS

Eyes: Overexposure may cause irritation to eyes.

Skin: Prolonged and repeated contact may cause irritation to skin.

Inhalation: Inhalation may cause irritation of upper respiratory passages.

Ingestion: Single dose oral toxicity is low. Swallowing large amounts may be harmful.

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.

TARGET ORGAN EFFECTS: Irritation of the skin and eyes. Irritation of lungs possible if mists/aerosols are inhaled.

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 water for at least 15 minutes. If irritation persists, consult a physician.

SKIN: If irritation occurs, flush skin with water for at least 15 minutes. If irritation persists, consult a physician

INHALATION: If symptoms of overexposure develop, remove to fresh air. If symptoms persist, consult a physician.

INGESTION: Give 8 to 16 ounces of water to dilute substance. Do not induce vomiting. Consult a physician or local Poison Control Center. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

FLASHPOINT (° Fahrenheit): No flash below boil.

EXPLOSIVE LIMITS: No data available.

AUTOIGNITION TEMPERATURE: No data available.

HAZARDOUS PRODUCTS OF COMBUSTION: In the event of fire, the following may be released: Carbon dioxide and/or carbon monoxide, oxides of nitrogen and sulfur.

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. Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

NFPA/HMIS RATINGS: Health: 1, Flammability: 0, Reactivity: 0

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 disposal 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.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection...

Protective Clothing......

Eye Protection...

None normally needed.

None normally needed.

None normally needed.

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

Storage...... Store above 55°F. Store out of reach of Children. Keep container

tightly closed

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear, solution/ acrid odor

pH: 8. 0 to 8.5

VAPOR PRESSURE: No data available.

VAPOR DENSITY: No data available.

BOILING POINT: 212° F

SOLUBILITY IN WATER: Soluble

EVAPORTATION RATE: (water = 1) approximately 1

DENSITY: 1.016

SECTION 10 STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

CONDITIONS TO AVOID: None with proper storing and handling.

MATERIALS TO AVOID: Strong oxidizing materials.

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

Carbon dioxide and/or carbon monoxide, oxides of nitrogen and sulfur.

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.

RCRA INFORMATION: If this material becomes a waste, it would not be considered hazardous under 40CFR261.

SECTION 14 TRANSPORT INFORMATION

DOT INFORMATION - 49CFR172.101

Proper shipping name: Compounds, cleaning, liquid – NOS

DOT Hazardous Class: Non hazardous

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: None.

SARA 313 – 40CFR372.65: None.

STATE AND LOCAL REGULATIONS

CALIFORNIA PROPOSITION 65:

None

MASSACHUSETTS:

None

NEW JERSEY:

None

PENNSYLVANIA:

None

16. OTHER INFORMATION

None.

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