

1: PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER/DISTRIBUTOR: Big 3 Packaging, LLC
 ADDRESS: 4201 Torresdale Avenue Philadelphia, PA 19124
 COMPANY NUMBER: 215-743-4201
 EMERGENCY TELEPHONE NUMBER: 800-535-5053
 CHEMICAL NAME AND SYNONYMS: N/A proprietary blend
 TRADE NAME: Glass and Hard Surface Cleaner
 FORMULA: N/A Blended Product
 Issue Date: 09-10-12 JBR

2: COMPOSITION/INFORMATION ON INGREDIENTS

No hazardous ingredients per 29 CFR 1910.1200

3: HAZARDS IDENTIFICATION

Appearance/Odor: Clear, green liquid.

EMERGENCY OVERVIEW: Concentrate may cause eye irritation.

Prolonged or repeated contact with skin may cause

irritation. May cause gastric distress if ingested.

Potential Health Effects: See Section 11 for more information

Likely Routes of Exposure: skin contact, eye contact, inhalation

Skin: Brief exposures may cause irritation of the skin.

Eyes: Causes irritation to eyes.

Inhalation: Mists and vapors can irritate the throat and respiratory tract.

Ingestion: Ingestion can cause gastrointestinal distress.

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

n

4: FIRST AID MEASURES

For concentrate:

FOR SKIN: Thoroughly wash effected area with water.

FOR EYES: Flush thoroughly with water. If irritation persists seek medical attention.

IF INGESTED: DO NOT INDUCE VOMITING. Give two glasses of water and get medical advice.

INHALATION: Not a hazardous route of exposure.

Upon RTU dilution:

FOR SKIN: Generally not a hazardous route of exposure.

FOR EYES: Flush eyes with large amounts of fresh water. Get medical advice.

IF INGESTED: DO NOT INDUCE VOMITING. Give two glasses of water and get medical advice.

INHALATION: Not a hazardous route of exposure.

5: FIRE FIGHTING MEASURES

FLASH POINT (°F): >210 F

FLAMMABLE LIMITS: Not determined.

EXTINGUISHING MEDIA: Dry chemical, foam, carbon dioxide, water fog or any other agent

suitable for surrounding fire.

FIRE FIGHTING EQUIPMENT & INSTRUCTIONS: Firefighters should wear full protective clothing including self-contained breathing apparatus.

Hazardous Combustion Products: Irritating gases or fumes may be released during a fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

Upon RTU dilution:

Non-combustible

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: None Required

For small spills: Rinse to local drains.

7: HANDLING AND STORAGE

Handling Procedures: Avoid contact with skin and eyes. Use good personal hygiene practices.

Wash hands before eating, drinking, smoking, or using toilet facilities. Wash thoroughly after work using soap and water. Storage Procedures: Keep the container tightly closed and in a cool, well-ventilated place. Store between 30° and 140° F at relative humidity 50-60%. Keep from freezing and overheating. Keep out of reach of children.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: None Required

Personal Protective Equipment:

Eyes/Face: Generally not required.

Skin: Generally not required.

Respiratory: Generally not required.

9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F): N.D.

SPECIFIC GRAVITY: 0.99 (on dilution ≈ 1.0)

VAPOR PRESSURE: Not Est.

% VOLATILES BY WEIGHT: 20+ (on dilution > 99.0)

VOC% = 0

VAPOR DENSITY: Heavier than air

EVAPORATION RATES: Slower than ethyl ether

SOLUBILITY IN WATER: Complete

APPEARANCE: Clear, Dark Blue liquid

pH: @ Use Dilution 8.5±0.5

ODOR: Pleasant

10: STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: Keep from freezing, excessive heat and strong oxidizing agents.

INCOMPATIBILITY: Strong oxidizing, reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

11: TOXICOLOGY INFORMATION

ACUTE EFFECTS

Oral LD50: Not determined

Dermal LDSO: Not determined

Inhalation: Not determined

Eye Irritation: Not determined

Skin irritation: Not determined

Sensitization: Not determined

CHRONIC EFFECTS

Carcinogenicity: No data available

Mutagenicity: No data available

Reproductive Effect: No data

Developmental Effects: No data.

12: ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence/ Degradability: Biodegradable

Bioaccumulation/ Accumulation: No data

Mobility in Environment: No data

13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Follow local, state and federal guidelines.

14: TRANSPORTATION INFORMATION

US DOT (ground)

Proper Shipping Description:

COMPOUNDS CLEANING LIQUIDS

DOT Hazard Class: Not regulated

Canadian TDG (ground): See US DOT

ICAO (air) See US DOT

IMDG (water) See US DOT

15: REGULATORY INFORMATION

TSCA Status

All ingredients are listed on the TSCA Chemical Inventory or exempt from listing.

SARA 313 Information: To the best of our knowledge, this product contains no chemical substances subject to SARA Title III Section 313 supplier notification requirements.

WHMIS Not regulated

CALIFORNIA PROPOSITION 65: This product does not contain chemicals listed on California Proposition 65.

16: OTHER INFORMATION

For concentrate and RTU dilution

HAZARD Ratings NFPA 704 HMIS

HEALTH: 1 1

FLAMMABILITY: 0 0

Physical Hazard: 0 0

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for his own particular use.