

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Distributor: Camden Bag & Paper Company

Address: 114 Gaither Drive Mt. Laurel, NJ 08054

Company Phone Number: (800) 344-5067

Medical Emergency: (800) 426-1127

Chemical Emergency: (800) 535-5053

Product Name: JEWEL STEAMATIC PLUS LOW FOAM EXTRACTION CLEANER

Issue Date: 04-01-2009

Supersedes Date:

Section 2: COMPOSITION/INFORMATION ON INGREDIENTS

Component/CAS #	% by Wt.
2,2-Butoxyethoxy) Ethanol (CAS# 112-34-5)	1.0-5.0

Section 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance/Odor: Thin, Clear Green Liquid

WARNING: IRRITANT: MAY BE HARMFUL IF SWALLOWED

Potential Health Effects: See Section 11 for more information

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

EFFECTS OF OVER EXPOSURE: May cause skin and eye irritation.

If ingested may cause severe gastric distress. **Inhalation** may cause irritation to upper respiratory tract.

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

This Material is NOT considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Environmental Effects: See Section 12 for more information)

Section 4: FIRST AID MEASURES

FOR SKIN: Wash affected area thoroughly with water. If irritation develops, get medical advice.

FOR EYES: Flush with water for at least 15 minutes. Get immediate medical aid.

IF INGESTED: DO NOT INDUCE VOMITING. Give milk, egg white, gelatin, or if none of these is available, give water. Get immediate medical aid.

INHALATION: Generally not known to cause inhalation problems.

CONDITIONS AGGRAVATED BY EXPOSURE: None known.

Section 5: FIRE FIGHTING MEASURES

FLASH POINT (°F): None when heated to boiling (212°F) - Tag Closed Cup

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.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: For small spills, rinse to local drains. For larger spills, recontainerize by mopping, wet vacuum or by using a suitable absorbent. Rinse remaining material to drains.

Section 7: HANDLING AND STORAGE

Handling Procedures: Avoid contact with 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 at temperature between 34° and 100° F. KEEP OUT OF REACH OF CHILDREN. FOR SALE, USE AND STORAGE BY SERVICE PERSONNEL ONLY.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.

Personal Protective Equipment:

Eyes/Face: Wear chemical goggles. Use a face shield if splashing is possible.

Skin: Use impervious gloves (rubber or neoprene). Wear suitable protective clothing.

Respiratory: If exposure limits are exceeded or if irritation is experienced, a NIOSH/MSNA approved respirator or an organic/vapor removing cartridge respirator protection device should be worn. Ventilation and other forms of engineering controls are often the preferred means for controlling chemical exposures. Respiratory protection may be needed for non-routine or emergency situations.

General Hygiene Considerations: Wash thoroughly after handling. Have eye-wash facilities immediately available.

The following ingredients have established exposure guidelines:

No ingredients listed

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (oF): 212

SPECIFIC GRAVITY: 1.098

VAPOR PRESSURE: = To Water

% VOLATILES BY WEIGHT: 86+

VOC % - 5.0

VAPOR DENSITY: = To Water

EVAPORATION RATE: = To Water

SOLUBILITY IN WATER: Complete

pH: 9.5 - 10.5

APPEARANCE: Thin, Clear Green Liquid

ODOR: Floral Scented

Section 10: STABILITY AND REACTIVITY

STABILITY: Stable.

INCOMPATIBILITY: Strong acids and oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides.

HAZARDOUS POLYMERIZATION: Will not occur.

Section 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: This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Mutagenicity: Not determined
Reproductive Effect: Not determined
Developmental Effects: No data.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Persistence/ Degradability: Biodegradable
Bioaccumulation/ Accumulation: No data available
Mobility in Environment: No data available

Section 13: DISPOSAL CONSIDERATIONS

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

Section 14: TRANSPORTATION INFORMATION

US DOT (ground)
Proper Shipping Description:

COMPOUNDS CLEANING LIQUIDS

Canadian TDG (ground): See US DOT
ICAO (air) See US DOT
IMDG (water) See US DOT

Section 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

Section 16: OTHER INFORMATION

HAZARD Ratings NFPA 704 HMIS

HEALTH:	1	1
FLAMMABILITY:	0	0
Physical Hazard:	0	0

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