SAFETY DATA SHEET

Date Issued : 02/08/2019 SDS No : Janisource_Pile-Up Eco

Pile-Up Eco

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Pile-Up Eco **GENERAL USE:** Pre-spray or extraction cleaning of carpets **PRODUCT DESCRIPTION:** Carpet Cleaner **CHEMICAL FAMILY:** Solvent/Detergent Blend

DISTRIBUTOR

Jani-Source Inc. PO Box 874 Marietta, OH 45750 **Customer Service:** 740-374-6298

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health: Eye Irritation, Category 2A Skin Irritation, Category 3

GHS LABEL



SIGNAL WORD: WARNING

HAZARD STATEMENTS

H319: Causes serious eye irritation. H316: Causes mild skin irritation.

H303: May be harmful if swallowed.

PRECAUTIONARY STATEMENT(S)

Prevention:

P262: Do not get in eyes, on skin, or on clothing.

P233: Keep container tightly closed.

P102: Keep out of reach of children.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P304+P341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Clear Liquid

IMMEDIATE CONCERNS: Eye & Skin irritant

POTENTIAL HEALTH EFFECTS

EYES: Irritating, and may injure eye tissue if not removed promptly.

SKIN: Skin irritant with prolonged or repeated contact.

SKIN ABSORPTION: None Expected.

INGESTION: Although of moderate to low toxicity, ingestion can cause gastrointestinal irritation, nausea, vomiting, diarrhea, and possible death.

24 HR. EMERGENCY TELEPHONE NUMBERS CHEM-TEL (Medical and Transportation): 800-255-3924 POISON CONTROL CENTER (Medical): 800-222-1222

INHALATION: Mist is irritating to nose, throat and lungs.

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: None known.

CARCINOGENICITY: No known significant effects or critical hazards.

MUTAGENICITY: None known.

MEDICAL CONDITIONS AGGRAVATED: Previous skin conditions such as dermatitis may be aggrevated.

ROUTES OF ENTRY: Eye, skin, ingestion, Inhalation.

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WARNING CAUTION LABELS: Irritant
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3. COMPOSITION / INFORMATION ON INGREDIENTS **Chemical Name** Wt.% CAS Dipropylene Glycol n-Butyl Ether 1 - 5 29911-28-2 Secondary Alcohol Ethoxylate 0 - 5 84133-50-6 Alkyl Polyglucoside C8-16 0 - 5 68515-73-1 Sodium Xylene Sulfonate 0 - 5 1300-72-7 0 - 5 Acrylate Copolymer TS Fragrance < 0.5 TS 85 - 90 7732-18-5 Water

COMMENTS: If CAS number is "TS", the specific chemical identity has been withheld as a trade secret.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention immediately.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician. **INHALATION:** Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Burning sensation with tearing, redness.

SKIN: Prolonged contact will cause irritation marked by redness, burning sensation.

SKIN ABSORPTION: Not Established

INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.

INHALATION: Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing.

ACUTE EFFECTS: Not Established

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

EXTINGUISHING MEDIA: Not required. Water based material.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water. ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid discharges into open waterways.

LAND SPILL: Avoid discharge to soil.

GENERAL PROCEDURES: Isolate spill or leak area immediately. Keep unauthorized personnel away. Do not touch or walk through spilled material. Prevent entry into waterways, sewers, or confined areas. Absorb with dry earth, sand or other non-combustible material and transfer to containers.

SPECIAL PROTECTIVE EQUIPMENT: Eye protection, rubber gloves, rubber boots to protect feet.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

HANDLING: Wear eye protection, rubber gloves when handling concentrate.

STORAGE: Store in area inaccessible to children.

STORAGE TEMPERATURE: Store at ambient temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide mechanical ventilation when used in confined areas, or areas with poor ventilation. **PERSONAL PROTECTIVE EQUIPMENT** EYES AND FACE: Chemical splash googles and full face-shield. SKIN: Rubber or other chemical resistant gloves. Rubber boots of used on floors. PROTECTIVE CLOTHING: Chemical resistant outerwear (tyvek) if contact with spray or mist is anticipated. WORK HYGIENIC PRACTICES: Wash with soap and water after handling. Do not eat, drink or smoke while using product.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid **ODOR:** Floral **ODOR THRESHOLD:** Not Established **COLOR:** Water Clear pH: 8.5 to 9.0 PERCENT VOLATILE: 85+ FLASH POINT AND METHOD: NA = Not Applicable FLAMMABLE LIMITS: N/A AUTOIGNITION TEMPERATURE: NA = Not Applicable VAPOR PRESSURE: ≤ 20 mm Hg at (68°F) **VAPOR DENSITY:** ≤ 1 Air = 1 BOILING POINT: 212° F; 100° C FREEZING POINT: 32° F; 0° C **MELTING POINT:** NA = Not Applicable THERMAL DECOMPOSITION: Not Available **SOLUBILITY IN WATER:** Complete **EVAPORATION RATE:** (Water =1) 1.0 **DENSITY:** 8.45 at 20°C (68°F) SPECIFIC GRAVITY: 1.013 grams/ml. at 20°C (68°F) VISCOSITY: Water thin. (VOC): 0 None

10. STABILITY AND REACTIVITY

REACTIVITY: Stable HAZARDOUS POLYMERIZATION: No CONDITIONS TO AVOID: Not Established POSSIBILITY OF HAZARDOUS REACTIONS: None Expected. HAZARDOUS DECOMPOSITION PRODUCTS: None known. INCOMPATIBLE MATERIALS: Strong acids, oxidizers.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

	Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)	INHALATION LC ₅₀ (rat)
	Dipropylene Glycol n-Butyl Ether	3700 to 4400 mg/kg (rat)	> 2000 mg/kg (rabbit)	
	Secondary Alcohol Ethoxylate	> 412 mg/kg (rat)	> 14000 mg/kg (rabbit)	1.06 mg/l (Rat), Aerosol
	Alkyl Polyglucoside C8-16	> 5000 mg/kg (rat)	> 5000 mg/kg (rabbit)	

DERMAL LD₅₀: Not Established

ORAL LD₅₀: Not Established

INHALATION LC₅₀: Not Established

SERIOUS EYE DAMAGE/IRRITATION: Irritant

RESPIRATORY OR SKIN SENSITISATION: No known significant effects or critical hazards.

GERM CELL MUTAGENICITY: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Established ECOTOXICOLOGICAL INFORMATION: Not Established

AQUATIC TOXICITY (ACUTE): Not Established

13. DISPOSAL CONSIDERATIONS

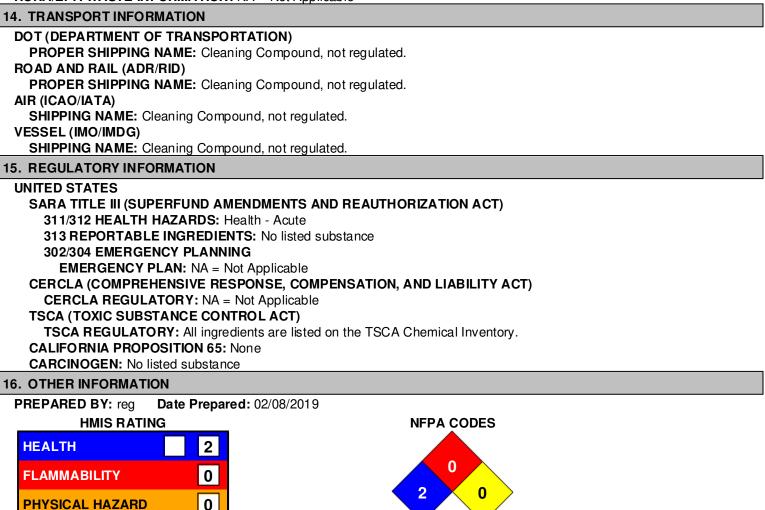
DISPOSAL METHOD: Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

PRODUCT DISPOSAL: See above.

EMPTY CONTAINER: Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable



ADDITIONAL SDS INFORMATION: Rev1.0.0

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PERSONAL PROTECTION

MANUFACTURER DISCLAIMER: This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.