

# Pegasus International, Inc. Material Safety Data Sheet

#2001001

Identity: Dollar General Antibacterial Spray Disinfectant (All Fragrances) EPA Reg. No. 11525-30-63546

# **Section I**

Company Name and Address:

Pegasus International, Inc. 400 Commerce Drive

Suite A

Fort Washington, PA 19034

**Emergency Technical Information/** 

**Telephone Numbers:** 

Contact: Frank Terranova (215) 643-9177 - Day

(215) 368-6997 - Night Alternate Emergency #:

(312) 501-2437

Date Revised:

June 1, 2000

Signature (Optional)

### Section II

Hazard	Component (inc. CAS#)	OSHA PEL	ACHIH TLV	other limits	% (opt)
1,2,3,4	Isopropyl Alcohol/67-32-0	400 ppm	400 ppm	ne	40.9
4	Propane, 74-98-6 (propellant)	1000 ppm	ne	ne	3
4	Isobutane, 75-28-5 (propellant)	ne	ne	ne	17

Only the hazardous, toxic etc. materials that are required to be reported are listed above. Chemicals which have hazards in their pure forms may have less effect when diluted in a product. This MSDS is intended to be used by the Marketer in preparation of their own MSDS. This information is intended to be used by warehouse, transportation, or research staff, not as a general document for consumer related issues.

- 1) eve irritant
- 2) skin irritant
- 3) respiratory irritant
- 4) flammable or combustible
- 5) toxic
- 6) other

(NE = Not established in section II)

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### **Section III**

**Boiling Point:** 170-185 F

Vapor Pressure: NA

Vapor Density: (air = 1) > 1

Solubility in water: Complete

Appearance At 70 F: Clear Liquid

**Aerosol Density:**  $(H_2O = 1)$  - Approx. 0.81

Melting Point: NA

**pH:** 9.5

Evaporation Rate: Slower than Ethyl Ether

NA = Non Applicable in Section III

ND = Not Determined

# Section IV - Fire and Explosion Hazard Data

**Flash Point:** Aerosols usually will have a flash point near that of the propellant, about 100° F. Flammable Limits - NA

Extinguishing Media: CO<sub>2</sub>, Dry Chemical, Synthetic Foam, or Water. Type BC or ABC Extinguishers

**Special Fire Fighting Procedures:** Use self-contained breathing apparatus for maximum respiratory protection. Water may be used to cool containers if not ruptured or leaking.

**Unusual Fire and Explosion Hazards:** Exposure to temperatures over 120°F (49°C) may cause bursting or venting. Keep containers cool. Use equipment or shielding to protect personnel from bursting containers.

# Section V - Reactivity Data

Stability: Stable

Conditions to Avoid: Temperatures over 120°F

Incompatibility/Materials to Avoid: Anionic materials, strong oxidizing agents

Hazardous Polymerization or Decomposition: Will not occur at ambient temperatures

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### Section VI - Health Hazard Data

#### Routes of Entry/Health Hazards

**Inhalation:** If dust, vapors or mist cause distress, remove to fresh air. Use oxygen or artificial respiration, if needed.

**Skin:** Wash skin off and remove contaminated clothing. Do not reuse contaminated clothing.

**Eyes:** Flush eyes immediately with plenty of water for at least 15 minutes.

**Ingestion:** If swallowed, consult a physician immediately.

Carcinogenicity: NTP: No IARC Monographs: No

Signs and Symptoms of Exposure: Contact with eyes causes irritation. Prolonged or repeated contact with skin may cause irritation. Dusts, vapors, or mists may irritate respiratory passages. If corrosive, (See Section I), contact may cause chemical burns. If alcohol or other solvents are present above TLV, (See Section II), vapors may cause drowsiness, nausea, loss of motor skills, or disorientation.

Medical Conditions Generally Aggravated by Exposure: None known

Emergency First Aid Procedures: Wash skin with soap and water, or flush eyes with water for 15 minutes. If ingested, call a physician immediately. Induce vomiting as directed by medical personnel. Never give anything by mouth to an unconscious person. If mist, fog or vapors cause discomfort, remove to fresh air and ventilate area. If irritation or distress persists, seek medical attention.

# Section VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Contain all spills and leaks to prevent discharge to the environment. Ventilate area. If flammable or combustible, (See Section I), avoid spark, fires, open flame and use non-sparking equipment. If strong acid, (See Section III), carefully neutralize with lime, sodium carbonate or sodium bicarbonate. If a small spill, soak up with absorbent, shovel into waste containers. Flush area with water. If a large spill, recover spilled material for reprocessing or disposal.

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Waste Disposal Method: Recover liquid or dispose waste material, (incineration is preferred), in accordance with all applicable federal, state, and local regulations and laws. Material collected with absorbent may be disposed of in a permitted landfill in accordance with all applicable federal, state and local regulations and laws.

Precautions to be taken in handling and storage: Avoid overheating. (See Section III) Store in a cool, well ventilated area. If flammable or combustible, (See Section I), avoid sparks, fires, and open flames. Ground equipment when transferring or using material

Other Precautions: NA

#### Section VIII - Control Measures

**Respiratory Protection:** If vapors, fumes, or dusts are present use a MSHA or NIOSH approved repirator, a fresh air breathing apparatus, or a self-contained breathing apparatus.

Ventilation: Provide adequate ventilation. Keep hazardous ingredients below their TLV.

Mechanical: NA

Local Exhaust: NA Special/Other: NA

Protective Gloves: Recommended if handling large spills

Eye Protection: Wear goggles of full face shield when handling to avoid contact with

face and eyes. Recommended if handling large spills

Other protective Clothing or equipment: Recommended if handling large spills.

Work and Hygienic Practices: Wash hands before eating if material is contacted

Notes: NA = Not Available NE = None Established

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