



MATERIAL SAFETY DATA SHEET

Section 1 – PRODUCT AND SAFETY SUPPLIER INFORMATION

Product Name: Preval Portable Disposable Sprayer
Common Name: Propellant Sprayer`
Supplier: Lightning Powder Company, Inc.
13386 International Parkway, Jacksonville, FL 32218
Emergency Telephone: Chemtel® United States (800) 255-3924 International – 813-248-0585 (Collect)
Date Prepared: November 11, 2002

Section 2 – HAZARDOUS INGREDIENTS

<u>Ingredient</u>	<u>CAS#</u>	<u>Percent</u>	<u>PEL (OSHA)</u>	<u>TLV (ACGIH)</u>
Aeron A-70/DME	115-10-06	100	1000 ppm	1000 ppm

Section 3 – PHYSICAL/CHEMICAL PROPERTIES

Appearance and Odor: Clear, colorless, liquefied gas with slight ethereal odor.
Specific Gravity: 0.6 Stability in Water: 3.5% soluble
Boiling Point: -25 deg. C Melting Point: n/a
Vapor Density: 1.8 Vapor Pressure (mmHg): 4,018
Evaporation Rate: 1 Percent Volatile: 100

Section 4 – FIRE AND EXPLOSION DATA

Flash Point: -104 deg. C UEL: 18% LEL: 1.8%
Extinguishing Media: Dry chemical (B-C), water.
Firefighting Procedures: Stop release of material. Remove personnel. If possible, cool vapor space of storage container with water spray. If in a confined space use SCBA.

Unusual Fire and Explosion Hazards: Flammable gas under pressure.



Section 10 – TOXICOLOGICAL DATA

Carcinogenicity:

NPT: No

OSHA: No

IARC: No

Acute Inhalation LC50: No data

Acute Dermal LD50: No data

Acute Oral LD50: No data

Section 11 – ECOLOGICAL DATA

No data available.

Section 12 – TRANSPORTATION IDENTIFICATION

Proper Shipping Name: Aerosols (flammable)

Identification Number: UN1950 Hazard Class: 2.1

Packing Group: n/a