



MATERIAL SAFETY DATA SHEET

Section 1 – PRODUCT AND SAFETY SUPPLIER INFORMATION

Product Name: Clean N Fresh
Common Name: Alcohol Gel
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 15, 2002

Section 2 – HAZARDOUS INGREDIENTS

<u>Ingredient</u>	<u>CAS#</u>	<u>Percent</u>	<u>PEL (OSHA)</u>	<u>TLV (ACGIH)</u>
Ethanol	64-17-5	62	Unavailable	1000 ppm

Section 3 – PHYSICAL/CHEMICAL PROPERTIES

Appearance and Odor: Clear, green gel with odor of aloe.
Specific Gravity: 0.89 Stability in Water: Complete solubility.
Boiling Point: n/a Melting Point: n/a
Vapor Density: n/a Vapor Pressure (mmHg): n/a
Evaporation Rate: n/a Percent Volatile: n/a

Section 4 – FIRE AND EXPLOSION DATA

Flash Point: 65 deg. F (pmcc) UEL: n/a LEL: n/a
Extinguishing Media: Water, foam, CO2
Firefighting Procedures: Wear protective equipment.
Unusual Fire and Explosion Hazards: None

Section 5 – REACTIVITY DATA

Stability: Yes Hazardous Polymerization: No
Incompatibilities: Strong oxidizers.
Hazardous Decomposition Products: COx.



Section 6 – HEALTH HAZARD INFORMATION

Health Hazards: May cause eye irritation.

Routes of Entry and First-Aid Procedures:

Eyes: Rinse with water for several minutes. Call a physician if symptoms persist.

Inhalation: n/a

Skin: n/a

Ingestion: Give large amounts of water. Do not induce vomiting. Get medical help.

Signs and Symptoms of Exposure: Irritated or watery eyes, nausea.

Medical Conditions Aggravated by Exposure: None identified.

Section 7 – EXPOSURE CONTROLS

Respirator Protection: Not necessary.

Ventilation: Not necessary.

Protective Gloves: n/a Eye Protection: Safety glasses if material can get into eyes.

Other Protective Equipment: Not necessary.

Work and Hygienic Practices: Use good hygienic practice.

Section 8 – SPILL OR LEAK PROCEDURES

Steps to be taken if material is spilled or released: Flood area with water. Mop up and dispose to sanitary sewer.

Waste Disposal Method: Abide by local, state, and federal regulations.

Section 9 – PRECAUTIONS FOR SAFE HANDLING AND USE

Special Precautions: Do not smoke while using.

Storage Method: Material is flammable. Keep tightly sealed and store away from extreme heat and sources of ignition.

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: Not regulated quantities less than a liter. Flammable Liquids, n.o.s. (contains ethanol)

Identification Number: UN1993 Hazard Class: 3 Packing Group: II