

# Northland Chemical Corp.

1170 Eagan Industrial Rd, Eagan, MN 55121

Phone: ..... 651-414-6246

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## MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According to 29 CFR 1910.1200)

Effective Date 05/01/2012

### Section 1 - PRODUCT IDENTIFICATION

**Product Name:** Spring Dew  
**Chemical Family:** N/A  
**Generic Name:** Metered air freshener  
**Formula:** .....N/A  
**Suppliers Name:** NORTHLAND CHEMICAL CORP.  
**Phone:** .....651-414-6246  
**Suppliers Address:** 1170 Eagan Industrial Rd, Eagan, MN 55121  
**Emergency:** ... .800-255-3924

#### NPCA Hazardous Materials Identification

Health	1
Flammability	2
Reactivity	1
Maximum Personal Protection	A

### Section 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH TLV
Ethyl Alcohol	64-17-5	1000 PPM	1000 PPM
Glycol Ether DE	111-90-0	NE	NE
Propane/N-Butane	68476-86-8	1000 PPM	600 PPM

### Section 3 - PHYSICAL DATA

**Boiling Point:** 180°F  
**Specific Gravity(water=1):** 0.88  
**Vapor Pressure:** 20  
**Melting/Freezing Point:** N/A  
**Vapor Density(Air = 1):** >1  
**Evaporation Rate:** >1  
**Solubility in Water:** 96%  
(Butyl Acetate =1)

**Appearance and Odor:** Clear spray, fresh scent.

### Section 4 - FIRE AND EXPLOSION DATA

**Flash Point (Method Used):** 138°F  
**Flammable Limits:** LEL: 2 UEL: 27  
**Extinguishing Media:** Standard chemical fire extinguisher.  
**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus whenever indicated.  
**Unusual Fire and Explosion Hazards:** Flammable. Contents under pressure. Exposure to temperatures above 120°F may cause bursting.

### Section 5 - REACTIVITY DATA

**Stability:** Stable  
**Hazardous Polymerization:** Will not occur.  
**Conditions to Avoid:** Temperatures above 120°F.  
**Incompatibility (Materials to Avoid):** Strong alkalis. High temperatures in the presence of strong bases. Acids. Strong oxidizing agents.  
**Hazardous Decomposition or Byproducts:** Carbon dioxide and/or carbon monoxide.

### Section 6 - STORAGE AND HANDLING INFORMATION

**Precautions to be Taken in Handling and Storage:**  
Do not use or store near heat or open flame.  
Exposure to temperatures above 120°F may cause bursting.  
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### Section 7 - HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure:**

**Primary Routes of Entry:**

**Skin:** .....Mild irritation.

**Eyes:** .....Strong irritation reddening.

**Ingestion:** .....N/A

**Inhalation:** ..... Excessive exposure may cause slight dizziness..

**First Aid Procedures:**

**Eyes:** .....Flush with water for 15 minutes.

**Inhalation:** .....Remove to fresh air.

**Skin:** .....Wash with soap and water. Contact physician if irritation persists.

**Ingestion:** .....N/A

**Chronic Effects on Humans:**

Repeated skin exposure can produce local skin destruction, or dermatitis.

### Section 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** ..... N/A

**Protective Gloves:** ..... N/A

**Ventilation:** .....Local exhaust Adequate.

**Eye Protection:** .....Safety glasses are recommended when using chemical products.

**Work/Hygienic Practices:** .....Wash hands after use.

**Other:** .....N/A

### Section 9 - SPILL OR LEAK PROCEDURES

**Steps to be Taken in Case Material is Released or Spilled:**

Wipe up with rag or use some absorbent clay material.

**Waste Disposal Method:**

Dispose of residue in accordance with federal, state and local environmental guidelines. Do not puncture or incinerate container. Do not reuse container. Wrap container and place in trash collection.

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