



SAFETY DATA SHEET

HMIS:

Health- 1 Flammability- 4 Reactivity- 0 Pers.

Protection- B

WHMIS: B 5

NFPA:

Health- 1 Flammability- 4 Reactivity- 0 Special Hazard-

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Section 1: Product and Company Identification

Product: Nilotron Metered Aerosols, All  
Fragrances

Synonyms:

NILODOR, INC.

10966 INDUSTRIAL PARKWAY NW  
BOLIVAR, OHIO 44612, USA

Non-Emergency:

US 800-443-4321

24 hr Emergency Spill Information:

Chem-Tel, Inc.

International 010-330-874-1017

US, Canada: 800-255-3924. International:

1-813-248-0584

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Colourless or pale yellow liquid in aerosol can

NOT Classified as hazardous by the criteria of NOHSC.



WARNING

Flammability : Contains flammable liquids and pressurized gas.

Health Hazards Listed : May be mild irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases:

R5 - Heating may cause an explosion

R10 - Flammable

R44 - Risk of explosion if heated under confinement

Safety Phrases:

S2 - Keep out of the reach of children

S16 - Keep away from sources of ignition - No smoking

S33 - Take precautionary measures against static discharges

Hazard Phrases:

H223 - Flammable aerosol

H280 - Contains gas under pressure, may explode if heated

H336 - May cause drowsiness or dizziness

Precautionary Phrases: P412 - Do not expose to temperatures exceeding 50 °C/ 122 °F.  
 P251 - Pressurized container: Do not pierce or burn, even after use.  
 P410 - Protect from sunlight.

Likely Routes of Exposure: Skin, eyes

Eye: May irritate  
 Skin: Repeated exposure may dry  
 Ingestion: Unlikely due to form  
 Inhalation: May cause dizziness

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.  
 This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients
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Component	CAS#	% by Weight	WHMIS Controlled	
2-Propanone	67-64-1	15-40	Y	
Propane	74-98-6	15-40	Y	
Trade Secret Fragrance Mixture	None	1 - 5	N	
Butane	106-97-8	5-10	Y	Y

Section 4. First Aid Measures
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Eye Contact: Flush eyes with copious amounts of clean water. Consult physician if irritation persists.  
 Skin Contact: Wash with soap and water.  
 Inhalation: Remove to fresh air. Apply artificial respiration if needed.  
 Ingestion: Not applicable due to form.

Note to Physicians:

Section 5. Fire Fighting Measures
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Suitable Extinguishing Media: Water, fog, dry chemical, carbon dioxide.  
 Unsuitable Extinguishing Media: None known  
 Products of Combustion: Oxides of carbon and nitrogen  
 Protection of Firefighters:

Section 6. Accidental Release Measures
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Personal Precautions:  
 Environmental Precautions: No special measures  
 Methods for Containment: Individual containers are low volume. No special measures  
 Methods for Clean-Up: Gather up cans after any punctured cans have finished discharging. Absorb any discharged liquid with sand, clay or other suitable material

Other Information:

Section 7. Handling and Storage
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**HANDLING**

Use as directed. Do not remove cap until ready to insert in dispenser.

**STORAGE**

Do not store above 120F, keep in closed container in a well ventilated place.

Section 8. Exposure Controls/Personal Protection
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**EXPOSURE GUIDELINES**

COMPONENT:	TWA:	LD-50
2-Propanone	500 ppm	5800 mg/kg
Propane	1000 ppm	Simple asphyxiant
Trade Secret Fragrance Mixture	None established	Not determined
Butane	1000 ppm	Simple asphyxiant

Engineering Controls: Normal ventilation

Eye/Face Protection: Not needed when can is installed in dispenser

Skin Protection: Not needed when can is installed in dispenser

Respiratory Protection: Not normally needed

General Hygiene Considerations: No special precautions

Section 9. Physical and Chemical Properties
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Color: Dispersed as fine colorless to pale yellow mist	Odor: Varies with specific product
Physical State: Liquid and compressed gas in aerosol can	Odor Treshhold:
pH: Not applicable - non-aqueous	Freezing Point: Not determined
Evaporation Rate: Not determined	Boiling Point: Not applicable
Flash Point: Not applicable	Flammability(solid,gas): Contents flammable. Concentrate 0F
Upper Flammability Limit: Not determined	Lower Flammability Limit: Not determined
Vapor Pressure: Greater than 760 torr (> 100 kPa)	Specific Gravity: Not applicable
Vapor Density: Greater than air	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Insoluble
<30% CARB VOC for aerosol	Percent Volatile: 95% including propellant ( without taking out exempt VOC propellants)

Section 10. Stability and Reactivity
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Stability: Stable

Conditions to Avoid:

Incompatible Materials: Not applicable

Hazardous Decomposition Products: Not applicable

Possibility of Hazardous Reactions: Extremely improbable

Section 11. Toxicology Information
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**ACCUTE EFFECTS**

Oral LD50: Not determined for mixture. Product is dispersed in small quantities of fine mist; Liquid portion weighted average more than 2500 mg/kg.

Dermal LD50: Not determined for mixture. Product is dispersed in small quantities of fine mist; Liquid portion weighted average more than 2500 mg/kg.

Inhalation: Not determined for mixture. Dispersed in intermittent small metered quantities. Weighted average more than 6 milligrams per Liter.  
Eye Irritation: Can irritate eyes if sprayed directly into eyes.  
Skin Irritation: Prolonged exposure to expelled liquid may result in irritation  
Sensitization: None known

#### CHRONIC EFFECTS

Carcinogenicity: None  
Mutagenicity: None  
Reproductive Effects: None  
Developmental Effects: None

#### Section 12. Ecological Information

Ecotoxicity: None known  
Persistence/Degradability: Biodegradable  
Bioaccumulation/Accumulation: Not significant  
Mobility in Environment: Not applicable due to mode of use

#### Section 13. Disposal Considerations

Disposal: Do not puncture or incinerate. Follow local regulations

#### Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Consumer Commodity Limited Quantity

CANADA TDG (ground)

Proper Shipping Description: Consumer Commodity Limited Quantity

ICAO (air)

Proper Shipping Description: UN1950, Aerosols, flammable, Class 2.1, Limited Quantity

IMDG (water)

Proper Shipping Description: UN 1950, Aerosols, flammable, Class 2.1 Limited Quantity, EMS F-D, S-U

#### Section 15. Regulatory Information

Global Inventories

TSCA: United States	Included
DSL: Canada	Included
ECL: Korea	Not-Known
PICCS: Philippines	Not-Known
ENCS: Japan	Not-Known
AICS: Australia	Included
IECS: China	Not-Known
EINECS: European Union	Included

SARA 313 Information : No Sara 313 Listed substances present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act of 1986 :(Proposition 65)

No Proposition 65 Listed substances present

WHMIS: Canadian Workplace Hazardous Material Information System

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Section 16. Other Information
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Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By:      Technical Dept.

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