



MATERIAL SAFETY DATA SHEET

HMIS:

Health- 1 Flammability- 4 Reactivity- 0 Pers. Protection- N

WHMIS: B 5

NFPA:

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

Section 1: Product and Company Identification

Product: Reminiscent Aerosols, Metered 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: Aerosol in steel can

Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : R 12 Extremely flammable. Contains flammable liquids and pressurized gas.

Health Hazards Listed : May be a mild irritant

Ecological Hazards Listed : N

Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate

Skin: Prolonged exposure can irritate

Ingestion: Not expected to be a problem

Inhalation: Not likely to be a problem

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 not 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

Component	CAS#	% by Weight	WHMIS Controlled
2-Propanone	67-64-1	15-40	Y
Propane	74-98-6	15-40	Y

Butane	106-97-8	5-10	Y
Trade Secret Fragrance Mixture	None	1 - 5	N

Only ingredients known

Section 4. First Aid Measures

Eye Contact:	Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.
Skin Contact:	Wash with soap and water.
Inhalation:	Remove to fresh air.
Ingestion:	Give water or milk to drink if conscious.
Note to Physicians:	

Section 5. Fire Fighting Measures

Suitable Extinguishing Media:	Foam, carbon dioxide, dry chemical. Water fog may be used to cool cans. HAZCHEM CODE 3 [Y]
Unsuitable Extinguishing Media:	None known
Products of Combustion:	Oxides of carbon and nitrogen
Protection of Firefighters:	If possible, keep cans cooled to below 55°C

Section 6. Accidental Release Measures

Personal Precautions:	Keep spray away from skin and eyes
Environmental Precautions:	Keep out of surface waters.
Methods for Containment:	Not applicable. Unit containers; if punctured, contents evaporate rapidly
Methods for Clean-Up:	Gather up cans after any punctured cans have finished discharging. Absorb any discharged liquid on sand, clay or other suitable material.

Other Information:

Section 7. Handling and Storage

HANDLING

Keep spray away from skin and eyes

STORAGE

Keep out of the reach of children. Store in original containers at temperatures below 55°C/130°F

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

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

Only ingredients known

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles recommended if handling large quantities

Skin Protection: Rubber or other protective gloves recommended if handling large quantities

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Colourless to pale yellow	Odor: Varies with specific fragrance
Physical State: Aerosol in steel can	Odor Treshhold:

pH: Not applicable

Freezing Point: Not applicable

Evaporation Rate: Not determined

Boiling Point: Cans can burst if heated above 55°C/130°F

Flash Point: Cans can burst if heated above 55°C/130°F, releasing highly flammable mixture

Flammability(solid,gas): Not classified as a flammable aerosol. Contents are highly flammable.

Upper Flammability Limit: Not determined.

Lower Flammability Limit: Not determined.

Vapor Pressure: Greater than 760 Torr at 20°C

Specific Gravity: Not applicable

Vapor Density: Not determined.

Auto-ignition Temperature: Not determined.

Volatile Organic Compound (VOC),%weight:

Solubility (water): 2-Propanone is soluble. Other ingredients are insoluble.

100

Percent Volatile: 100

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Temperatures above 55°C/130°F

Incompatible Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: If heated above 55°C/130°F cans can burst and act as small rockets

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50: Not determined for mixture. Liquid portion weighted average more than 2500 mg/kg.

Dermal LD50: Not determined for mixture. Liquid portion weighted average more than 2500 mg/kg.

Inhalation: Not determined for mixture. Weighted average more than 6 milligrams per Liter.

Eye Irritation: Direct contact can irritate eyes

Skin Irritation: Prolonged or repeated contact can irritate or dry skin

Sensitization: None known

CHRONIC EFFECTS

Carcinogenicity: None known

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: Contents biodegradable

Bioaccumulation/Accumulation: None known

Mobility in Environment: Not determined

Section 13. Disposal Considerations

Disposal: Do not puncture or incinerate. Dispose according to Commonwealth, State and Local regulations.
HAZCHEM CODE 3 [Y]

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Consumer Commodity - ORM-D

CANADA TDG (ground)

Proper Shipping Description: Consumer Commodity - ORM-D

ICAO (air)

Proper Shipping Description: UN1950, Aerosols, Non-Flammable, Class 2.2, LTD QTY

IMDG (water)

Proper Shipping Description: UN1950, Aerosols, Non-Flammable, Class 2.2, EmS F-D, S-U, LTD QTY

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 Substances present at reportable levels

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

No Proposition 65 Substances present

WHMIS: Canadian Workplace Hazardous Material Information System

B 5

Section 16. Other Information

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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