



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-
N

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 +01-330-874-1017

US, Canada: 800-255-3924. International:
+01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW

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



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 Â°C/ 122 Â°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.

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

Section 4. First Aid Measures

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

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

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

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

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

| | |
|--|---|
| 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 Flammabilty 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

Stability: Stable

Conditions to Avoid:

Incompatable Materials: Not applicable

Hazardous Decomposition Products: Not applicable

Possibility of Hazardous Reactions: Extremely improbable

Section 11. Toxicology Information

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 Enviroment: 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 pf 1986 :(Proposition 65)

No Proposition 65 Listed substences 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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