Sheet No. 61

Revision Date: 07 December 2017

SAFETY DATA SHEET

HMIS:
Health- 2 Flammability- 4 Reactivity- 0 Pers. Protection- N

NFPA:
Health- 2 Flammability- 4 Reactivity- 0 Special Hazard- B

WHMIS: B 5

Section 1: Product and Company Identification

Product: Nilotron Full Release

Synonyms:

NILODOR, INC.
10966 INDUSTRIAL PARKWAY NW
BOLIVAR, OHIO 44612, USA

Non-Emergency:
US 800-443-4321
International +01-330-874-1017

24 hr Emergency Spill Information:
Chem-Tel, Inc.
US, Canada: 800-255-3924. International: +01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Liquid under pressurized gas in steel can

WARNING

Flammability : R 10 flammable. Contains flammable liquids and pressurized gas.

Health Hazards Listed : May be a 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
H240 - Heating may cause an explosion
H313 - May be harmful in contact with skin

Precautionary Phrases:
P235 - Keep cool.
P251 - Pressurized container: Do not pierce or burn, even after use.

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.

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

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled	
Isobutane	75-28-5	15-30	Y	
Propane	74-98-6	3-7	Y	
Trade Secret Fragrance Mixture	None	1 - 5	N	
Acetone	67-64-1	40 - 70	Y	Y
Dipropylene Glycol	57-55-6	1-5	Y	

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 to keep cans cool. HAZCHEM CODE 3 [Y]
Unsuitable Extinguishing Media:	None known
Products of Combustion:	Oxides of carbon and nitrogen

Protection of Firefighters:

Section 6. Accidental Release Measures

Personal Precautions:	Keep away from skin and eyes
Environmental Precautions:	Keep out of surface waters
Methods for Containment:	Not applicable; unit cans
Methods for Clean-Up:	Gather up scattered cans after any breached or activated cans have finished discharging. Absorb discharge on sand, clay or other suitable material.

Other Information:

Section 7. Handling and Storage

HANDLING

Reasonable care. Keep away from skin and eyes

STORAGE

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Isobutane	1000 ppm	NA
Propane	1000 ppm	NA
Trade Secret Fragrance Mixture	None established	Not determined
Acetone	TLV 750 ppm	9750 mg/kg
Dipropylene Glycol	NA	3200mg/kg

Engineering Controls: Not normally necessary

Eye/Face Protection: Do not point nozzle in direction of face. Protective goggles if handling large quantities

Skin Protection: Do not point nozzle at skin. Rubber or other protective gloves if handling large quantities

Respiratory Protection: Leave area being treated as soon as aerosol is activated.

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Colorless Liquid	Odor: Characteristic fragrance
Physical State: Liquid under pressurized gas in steel cans	Odor Treshhold:
pH: Not applicable	Freezing Point: Not determined
Evaporation Rate: Greater than 1	Boiling Point: N/A
Flash Point: N/A	Flammability(solid,gas): Classified as a flammable aerosol
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure:	Specific Gravity: 0.68-0.72
Vapor Density: Greater than 1	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Miscible. 2-Propanone is soluble; Propane and fragrance are insoluble.
100	Percent Volatile: 100

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid:

Incompatable Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely improbable

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Liquid portion weighted average more than 3000 mg/kg.
Dermal LD50:	Not determined for mixture. Liquid portion weighted average more than 4500 mg/kg.
Inhalation:	Not determined for mixture. Weighted average more than 15 mg per cubic meter.
Eye Irritation:	Direct contact with spray can irritate eyes

Skin Irritation:	Prolonged or repeated contact with spray 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:	None known
Bioaccumulation/Accumulation:	None known
Mobility in Enviroment:	Not determined

Section 13. Disposal Considerations

Disposal: Do not puncture or incinerate cans. Dispose according to Federal, State, and Local Regulations

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Consumer Commodity -

CANADA TDG (ground)

Proper Shipping Description: Consumer Commodity -

ICAO (air)

Proper Shipping Description: UN 1950, Aerosols, Flammable, Class 2.1, LTD QTY

IMDG (water)

Proper Shipping Description: UN 1950, Aerosols, Flammable, Class 2.1, 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 pf 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.

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.