



MATERIAL SAFETY DATA SHEET

HMIS: Health- 1 Flammability- 2 Reactivity- 0 Pers. Protection- N
 NFPA: Health- 1 Flammability- 2 Reactivity- 0 Special Hazard- N
 WHMIS: B 3, D 2 B

Section 1: Product and Company Identification

Product: Small Animal Cage & Carrier Cleaner
 Synonyms:
 NILODOR, INC.
 10966 INDUSTRIAL PARKWAY NW
 BOLIVAR, OHIO 44612, USA

Non-Emergency: US 800-443-4321
 International 010-330-874-1017
 24 hr Emergency Spill Information: Chem-Tel, Inc.
 US, Canada: 800-255-3924. International: 1-813-248-0584

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Opaque white liquid, mint aroma
 NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : Not classified as flammable
 Health Hazards Listed : Not applicable
 Ecological Hazards Listed : None known
 Potential Health Effects: See section 11 for more information.
 Likely Routes of Exposure: Not applicable
 Eye: Direct exposure can irritate
 Skin: Prolonged exposure can irritate
 Ingestion: Not expected to be a problem
 Inhalation: Not applicable
 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
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Water	7732-18-5	60 – 100	N
Octoxynol-10	9036-19-5	1 – 5	Y
Trade Secret Fragrance Mixture	none	0.1 – 1.0	N
Bacteria Culture	none	0.1 – 1.0	N
Polyethylene Glycol	25322-68-3	0.1 – 1.0	N

Section 4. First Aid Measures

Eye Contact:	Flush eyes with copious amounts of clean water, holding lids apart. 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:	Water
Unsuitable Extinguishing Media:	None known
Products of Combustion:	Oxides of carbon and nitrogen
Protection of Firefighters:	As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions:	Avoid contact with eyes and skin
Environmental Precautions:	Keep out of surface waters
Methods for Containment:	Dike with sand, clay or other suitable material
Methods for Clean-Up:	Absorb on sand, clay or other suitable material. Hard surfaces may be mopped with water.

Other Information:

Section 7. Handling and Storage

HANDLING

Normal care.

STORAGE

Keep out of the reach of children. Keep in original container at ambient temperatures (5 – 50°C; 40 – 122°F)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Water	Not applicable	Not applicable
Octoxynol-10	Mists TLV 10 mg/cu m	707 mg/kg
Trade Secret Fragrance Mixture	None established	Not determined
Bacteria Culture	None established	Not determined
Polyethylene Glycol	None established	Not determined

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles if handling large quantities

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

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Reasonable care. Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: White, opaque

Odor: Mint

Physical State: Liquid	Odor Treshhold:
pH: 6.5 – 8.0	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point: 100°C/212°F
Flash Point: 68°C TCC/156°F	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 1
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
Less than 1%, all fragrances	Percent Volatile: More than 95% including water

Section 10. Stability and Reactivity

Stability: Stable
 Conditions to Avoid: None known
 Incompatable Materials: None known
 Hazardous Decomposition Products: None known
 Possibility of Hazardous Reactions: Extremely unlikely

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not evaluated as a mixture. Weighted average more than 13 grams per kilogram.
Dermal LD50:	Not determined for mixture. Weighted average more than 10 grams per kilogram.
Inhalation:	Not determined. No significant concentration of any toxic volatile substances.
Eye Irritation:	Direct contact can irritate eyes.
Skin Irritation:	Prolonged or repeated contact can irritate 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:	Not applicable
Persistence/Degradability:	Biodegradable
Bioaccumulation/Accumulation:	Not applicable
Mobility in Enviroment:	Not applicable

Section 13. Disposal Considerations

Disposal: Dispose in accordance with Federal, State or Provincial, and Local regulations

Section 14. Transportation Information
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US DOT (ground)
 Proper Shipping Description: Not a Hazardous Material
 CANADA TDG (ground)
 Proper Shipping Description: Not a Dangerous Good
 ICAO (air)
 Proper Shipping Description: Not a Dangerous Good
 IMDG (water)

Proper Shipping Description: Not a Dangerous Good

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 chemicals 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 3, D 2 B

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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