MATERIAL SAFETY DATA SHEET

HMIS:
Health- 0 Flammability- 1 Reactivity- 0 Pers. Protection- N

NFPA:
Health- 0 Flammability- 1 Reactivity- 0 Special Hazard- N

WHMIS: B 2, D 2 B

Section 1: Product and Company Identification

Product: Deodorizing Pet Shampoo

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: Yellow liquid, spicy aroma

NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : Not classified as flammable

Health Hazards Listed : Can be mild irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Eyes, mouth

Eye: Direct exposure can irritate

Skin: Prolonged or repeated exposure can irritate

Ingestion: Can cause digestive distress

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
Coconut-Derived Surfactant Mixture	None	5-10	N
Sodium Lauryl Sulfate	151-21-3	7 - 13	Y

Propylene Glycol	57-55-6	1 - 5	Y
Hexylene Glycol	107-41-5	1 - 5	Y
Methyl Salicylate	119-36-8	0.1 - 1.0	Y
Cinnamaldehyde	104-55-2	0.1 - 1.0	Y

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, get medical attention.

Skin Contact: Wash with soap and water.

Inhalation: Remove to fresh air.

Ingestion: If conscious, give water or milk to drink.

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media: None known.

Products of Combustion: Oxides of carbon, nitrogen, and sulfur.

Protection of Firefighters: Self-contained breathing apparatus if large quantities are involved.

Section 6. Accidental Release Measures

Personal Precautions: Keep away from eyes and mouth.

Environmental Precautions: Keep out of surface waters.

Methods for Containment: Dike area with sand, clay or other suitable material.

Methods for Clean-Up: Absorb on sand, clay or other suitable material or mop up with water.

Other Information:

Section 7. Handling and Storage

HANDLING

Keep away from face and eyes. Do not open until ready to use.

STORAGE

Keep out of the reach of children. Store in original container at ambient temperatures.

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Coconut-Derived Surfactant Mixture	None established	Mixture > 500 mg/kg
Sodium Lauryl Sulfate	None established	1288 mg/kg
Propylene Glycol	None established	20 000 mg/kg
Hexylene Glycol	25 ppm Ceiling	3700 mg/kg
Methyl Salicylate	None established	887 mg/kg
Cinnamaldehyde	None established	2220 mg/kg

Engineering Controls: Not normally necessary.

Eye/Face Protection: Not normally necessary. Protective goggles if using large quantities.

Skin Protection: Not normally necessary.

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Keep away from food and beverages.

Section 9. Physical and Chemical Properties

Color: Yellow. Odor: Characteristic spicy

Physical State: Liquid	Odor Treshhold:
pH: 7 - 8	Freezing Point: Not determined.
Evaporation Rate: Not determined.	Boiling Point: 100°C/212°F
Flash Point: >96°C/>205°F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: Not determined	Specific Gravity: 1.04
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
1 %	Percent Volatile: 75 % - 85 % including water

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: High temperatures, direct flames

Incompatable Materials: Strong acids, alkalis, or oxidizing agents

Hazardous Decomposition Products: None known outside of fire conditions

Possibility of Hazardous Reactions: Will not occur

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Weighted average more than 20 grams per kilogram, rat.
Dermal LD50:	Not toxic by skin contact. Weighted average more than 10 grams per kilogram, rabbit.
Inhalation:	Not toxic by inhalation. Weighted average LC-50 more than 10 mg/Liter, rat.
Eye Irritation:	Direct contact can irritate eyes.
Skin Irritation:	Prolonged or repeated direct contact can dry or 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:	None known.
Persistence/Degradability:	Biodegradable.
Bioaccumulation/Accumulation:	None known.
Mobility in Enviroment:	Not determined.

Section 13. Disposal Considerations

Disposal: Not a hazardous waste. Dispose according to Federal, State or Provincial, and Local regulations.

Section 14. Transportation Information

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 : Does not contain reportable concentrations of any SARA 313 substances

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

Does not contain measurable levels of any Proposition 65 substances

WHMIS: Canadian Workplace Hazardous Material Information System

B 2, 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.

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.