

Sheet No. 76

Revision Date: 21 January 2009

*AS 00302*
NILODOR[®] Inc.**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: D 2 B

Section 1: Product and Company Identification**Product: Nilaroma Vac Disc,
Original Fragrance****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: Fiber disc, spicy aroma

Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : Not classified as flammable

Health Hazards Listed : May be a mild irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Ingestion, Inhalation

Eye: Direct exposure can irritate

Skin: Prolonged or repeated exposure can irritate

Ingestion: Can irritate digestive tract

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.

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
Low Vapor Pressure Alkanes	64742-46-7	10 - 30	N
Cinnamaldehyde	104-55-2	7 - 13	Y
n-Pentyl Acetate	628-63-7	3 - 7	Y
Methyl Salicylate	119-36-8	1 - 5	Y

Upper Flammability Limit: Not determined
Vapor Pressure: Not determined
Vapor Density: Not determined
Volatile Organic Compound (VOC), %weight:
Less than 10%, all fragrances

Lower Flammability Limit: Not determined
Specific Gravity: Not applicable
Auto-ignition Temperature: Not determined
Solubility (water): Insoluble
Percent Volatile: Less than 10%, all fragrances

Section 10. Stability and Reactivity

Stability: Stable
Conditions to Avoid: None known
Incompatible Materials: None known
Hazardous Decomposition Products: None known
Possibility of Hazardous Reactions: Will not occur

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50: Not determined for completed product. Weighted average more than 2000 mg/kg.
Dermal LD50: Not determined for completed product. Weighted average more than 1700 mg/kg.
Inhalation: Not determined for completed product. Weighted average more than 5 milligrams per Liter.
Eye Irritation: Direct contact with discs can irritate
Skin Irritation: Prolonged or repeated contact with discs can irritate
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: Degradation of fibers in disc is slow
Mobility in Environment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to all pertinent 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 any Sara 313 substances

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

Does not contain any Proposition 65 substances

WHMIS: Canadian Workplace Hazardous Material Information System

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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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: Water, foam, carbon dioxide, dry chemical

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: Keep away from skin and eyes

Environmental Precautions: Keep out of surface waters

Methods for Containment: Not applicable

Methods for Clean-Up: Sweep or scoop up scattered units

Other Information:

Section 7. Handling and Storage

HANDLING

Do not open jar until ready to install.

STORAGE

Original container at ambient temperatures (less than 50°C)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Low Vapor Pressure Alkanes	TLV 1000 ppm (typical)	> 1000 mg/kg
Cinnamaldehyde	None established	2220 mg/kg
n-Pentyl Acetate	TLV 50 ppm	14000 mg/kg
Methyl Salicylate	None established	887 mg/kg
d-Limonene	None established	>5000 mg/kg

Engineering Controls: Not normally necessary

Eye/Face Protection: Not normally necessary.

Skin Protection: Rubber or other protective gloves are optional. If handling with bare hands, wash with soap and water.

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: White to beige	Odor: Characteristic spicy
Physical State: Solid	Odor Treshhold:
pH: Not applicable	Freezing Point: Not applicable
Evaporation Rate: Not determined	Boiling Point: Not applicable
Flash Point: Not applicable	Flammability(solid,gas): Not considered flammable