



MATERIAL SAFETY DATA SHEET

HMIS:

 Health- 2 Flammability- 2 Reactivity- 0 Pers.
 Protection- B

NFPA:

 Health- 2 Flammability- 2 Reactivity- 0 Special Hazard-
 N

WHMIS: D 2 B

Section 1: Product and Company Identification

Product: Para Deodorizing Blocks, all 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: Cake-like solid. See section 9

NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : Not classified as flammable

Health Hazards Listed : See below

Ecological Hazards Listed : Moderately toxic to aquatic organisms

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: Harmful if swallowed

Inhalation: Can irritate respiratory tract

Medical Conditions Aggravated By Exposure:

Respiratory problems

Target Organs: Liver, kidney in high dosages

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.)

Biodegradable

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
1,4-Dichlorobenzene	106-46-7	60-100	Y
Trade Secret Fragrance Mixture	None	0 - 2.0	N

Physical State: Cake-like solid. May be enclosed in white plastic cage.

pH: Not applicable

Evaporation Rate: Not determined

Flash Point: 150°C/302°F

Upper Flammability Limit: Not determined

Vapor Pressure: 0.59 Torr at 20°C/68°F

Vapor Density: 5.1 (air = 1)

Volatile Organic Compound (VOC),%weight:

> 98 %, all 1,4-Dichlorobenzene

Odor Treshhold:

Freezing Point: Not applicable

Boiling Point: 174°C/345°F

Flammability(solid,gas): Not considered a flammable solid

Lower Flammabilty Limit: 2.5% at 142°C/287°F

Specific Gravity: 1.25

Auto-ignition Temperature: Not determined

Solubility (water): Insoluble

Percent Volatile: > 98 %

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: None known

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50: 3790 mg/kg, rat

Dermal LD50: 5000 mg/kg, rabbit

Inhalation: 500 ppm, rat

Eye Irritation: Direct contact with cake can irritate eyes

Skin Irritation: Prolonged or repeated direct contact can irritate skin

Sensitization: None known

CHRONIC EFFECTS

Carcinogenicity: NTP: B. Reasonably anticipated to be a carcinogen. IARC: 2B. Possible Carcinogen.

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: Low biodegradability

Bioaccumulation/Accumulation: Not determined

Mobility in Enviroment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to all Federal, State or Provincial, and Local Regulations

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Consumer Commodity - ORM-D

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: Not a Dangerous Good in sizes offered

IMDG (water)

Proper Shipping Description: Not a Dangerous Good in sizes offered

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 : Sizes offered do not contain reportable levels of any SARA 313 substances.

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

1,4-Dichlorobenzene is considered a carcinogen under Proposition 65

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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