

Sheet No. 58

Revision Date: 2 July 2013



## SAFETY DATA SHEET

### HMIS:

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

### NFPA:

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

WHMIS: Not regulated

### Section 1: Product and Company Identification

Product: Nilosorb Absorbent

Synonyms:

NILODOR, INC.

10966 INDUSTRIAL PARKWAY NW  
BOLIVAR, OHIO 44612, USA

Non-Emergency:

US 800-443-4321

24 hr Emergency Spill Information:

Chem-Tel, Inc.

International 010-330-874-1017

US, Canada: 800-255-3924. International:

1-813-248-0584

### Section 2: Hazards Identification

#### EMERGENCY OVERVIEW

Appearance/Odor: Tan granular solid, spicy aroma

NOT 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.

Risk Phrases:

R22 - Harmful if swallowed

R36 - Irritating to eyes

R37 - Irritating to respiratory system

Safety Phrases:

S2 - Keep out of the reach of children

S7 - Keep container tightly closed

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Hazard Phrases:

Precautionary

Phrases:

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate  
Skin: Prolonged or repeated 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.

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
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Component	CAS#	% by Weight	WHMIS Controlled
Water	7732-18-5	5-10	N
Trade Secret Fragrance Mixture	None	1 - 5	N
Odor Counteractant	NA	3-5	N
Corncobs, ground	None	80 - 100	N

Section 4. First Aid Measures
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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
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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
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Personal Precautions: Reasonable care. Keep away from skin and eyes

Environmental Precautions: Keep out of surface waters.

Methods for Containment: Granular material. Does not flow.

Methods for Clean-Up: Sweep, shovel or scoop up for disposal.

Other Information:

Section 7. Handling and Storage
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HANDLING

Reasonable care. Keep away from skin and eyes.

## STORAGE

### Section 8. Exposure Controls/Personal Protection

#### EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Water	Not applicable	Not applicable
Trade Secret Fragrance Mixture	None established	Not determined
Odor Counteractant	NA	NA
Corncoobs, ground	Dust 10 mg/cubic meter	Not determined

Engineering Controls: Not normally necessary.

Eye/Face Protection: Protective goggles recommended if handling large quantities.

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

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Keep out of food and beverages.

### Section 9. Physical and Chemical Properties

Color: Tan to brown	Odor: Spicy
Physical State: Granular 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
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: Not determined	Specific Gravity: Not applicable. Bulk density, tapped, not less than 0.4 g/mL
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Insoluble
Less than 3%, all fragrances	Percent Volatile: 10% 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 improbable.

### Section 11. Toxicology Information

#### ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Weighted average more than 4 grams per kilogram.
Dermal LD50:	Not toxic by skin contact. Weighted average more than 4 grams per kilogram.
Inhalation:	Not toxic by inhalation. Weighted average more than 5 milligrams per Liter.
Eye Irritation:	Direct contact can irritate
Skin Irritation:	Prolonged or repeated contact can irritate
Sensitization:	None known

#### CHRONIC EFFECTS

Carcinogenicity:	None known
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SDS for Product: Nilosorb Absorbent, Rev. Date: 2 July 2013

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: Dispose according to Federal, State 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 : 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

Not regulated

#### 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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