Sheet No. 58 Revision Date: 12 December 2017

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

International +01-330-874-1017

24 hr Emergency Spill Information:

Chem-Tel, Inc.

US, Canada: 800-255-3924. International: +01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Tan granular solid, spicy aroma

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:	H335 - May cause respiratory irritation
Precautionary Phrases:	P233 - Keep container tightly closed. P234 - Keep only in original container. P280 - Wash thoroughly after handling.

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.

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

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

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:	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

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
Corncobs, 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
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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