Sheet No. 58 Revision Date: 11 December 2014







HMIS: NFPA:

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

Protection- 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: 24 hr Emergency Spill Information:

US 800-443-4321 Chem-Tel, Inc.

US, Canada: 800-255-3924. International: International 010-330-874-1017

1-813-248-0584

Section 2. Hazards Identification

**EMERGENCY OVERVIEW** 

Tan granular solid, spicy aroma Appearance/Odor: NOT Classified as hazardous by the criteria of NOHSC.



WARNING

Not classified as flammable Flammability:

Health Hazards Listed: May be a mild irritant Ecological Hazards Listed: None known

Potential Health Effects: See section 11 for more information.

R22 - Harmful if swallowed Risk Phrases:

R36 - Irritating to eyes

R37 - Irritating to respiratory system

S2 - Keep out of the reach of children

Safety Phrases: 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 P233 - Keep container tightly closed.

Phrases: 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.

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	
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	
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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:

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Section	5	Hiro	Highting	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

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 Flammability 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 Environment: 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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