

## SECTION 1: Identification

### 1.1 Product identifier

Product name Nilosorb

### 1.4 Supplier's details

Name HOSPECO  
Address 10966 Industrial Parkway  
Bolivar OH 44612

Telephone 330-874-1017

### 1.5 Emergency phone number(s)

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

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## SECTION 2: Hazard identification

### 2.1 Classification of the substance or mixture

#### GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1
- Specific target organ toxicity (single exposure), Cat. 3

### 2.2 GHS label elements, including precautionary statements

#### Pictogram



#### Signal word

**Warning**

#### Hazard statement(s)

H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation  
H335 May cause respiratory irritation  
H336 May cause drowsiness or dizziness

#### Precautionary statement(s)

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash exposed areas thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear eye protection/face protection/protective gloves.
P302+P352	IF ON SKIN: Wash with plenty of water.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

##### 1. Corn Cob

Concentration > 80 - < 100 % (weight)

- Skin corrosion/irritation, Cat. 3
- Eye damage/irritation, Cat. 2B
- Specific target organ toxicity (single exposure), Cat. 3

H316	Causes mild skin irritation
H320	Causes eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness

##### 2. Odor Counteractant

Concentration > 0 - < 5 % (weight)

- Eye damage/irritation, Cat. 2A
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

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## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

If inhaled	Move victim to fresh air. Seek medical attention if irritation persists.
In case of skin contact	Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.
In case of eye contact	Immediately flush with water for at least 20 minutes. Seek medical attention if irritation persists.
If swallowed	If victim is alert and not convulsing, give one glass of water to dilute material. Seek immediate medical attention.

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## SECTION 5: Fire-fighting measures

### 5.1 Suitable extinguishing media

Use media suitable for surrounding fire. No special media required.

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## SECTION 6: Accidental release measures

### 6.2 Environmental precautions

Prevent spilled material from entering storm drains or water bodies.

### 6.3 Methods and materials for containment and cleaning up

Collect spilled product and store to re-use. Contaminated product and/or environmental media should be recovered and disposed of properly.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Store in a cool, dry, well ventilated area.

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### 1. Corn cob

PEL-C, (exposed population type, blank for non-DNEL) (Inhalation): 5mg/m<sup>3</sup> (OSHA) (e.g., "OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)")

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Eye/face protection

Safety glasses with sideshields, goggles, or faceshield recommended

#### Skin protection

Long sleeves, cotton gloves recommended

**Respiratory protection**

NIOSH approved particulate respirator, if required

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**SECTION 9: Physical and chemical properties**

**Information on basic physical and chemical properties**

Appearance/form (physical state, color, etc.)	Tan granules
Odor	Spicy
Odor threshold	No data available
pH	No data available
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>200F
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	0.37-0.42
Solubility(ies)	No data available
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

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**SECTION 10: Stability and reactivity**

**10.2 Chemical stability**

Product is stable.

**10.4 Conditions to avoid**

Excessive heat (over 300F)

**10.5 Incompatible materials**

Strong oxidizers, caustics, acids

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**SECTION 11: Toxicological information**

**Information on toxicological effects**

**Skin corrosion/irritation**

May cause skin irritation.

**Serious eye damage/irritation**

May cause eye irritation.

**Respiratory or skin sensitization**

Contains sensitizers.

**Carcinogenicity**

The ingredient is not a known / listed carcinogen.

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**SECTION 12: Ecological information**

**Persistence and degradability**

Biodegradable

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**SECTION 13: Disposal considerations**

**Disposal of the product**

Dispose of in accordance with all national, regional / state, and local regulations. Reuse recovered product where possible.

**Disposal of contaminated packaging**

Dispose of in accordance with all national, regional / state, and local regulations.

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**SECTION 14: Transport information**

**DOT (US)**

Not dangerous goods

**IMDG**

Not dangerous goods

**IATA**

Not dangerous goods

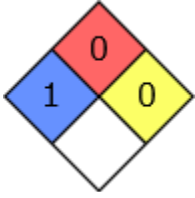
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**SECTION 15: Regulatory information**

**HMIS Rating**

Nilosorb	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

**NFPA Rating**



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**SECTION 16: Other information**

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