

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

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.

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

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.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

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

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.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Store in a cool, dry, well ventilated area.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Corn cob

PEL-C, (exposed population type, blank for non-DNEL) (Inhalation): 5mg/m³ (OSHA) (e.g., "OSHA Annotated Table Z-1, 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

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

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

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.

SECTION 12: Ecological information

Persistence and degradability

Biodegradable

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.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

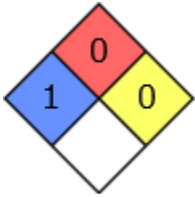
Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

Nilosorb	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.