

# Nilofresh, Original

## SAFETY DATA SHEET

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### SECTION 1: Identification

#### 1.1 Product identifier

Product name Nilofresh, Original

#### 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. 2B
- Sensitization, skin, Cat. 1

#### 2.2 GHS label elements, including precautionary statements

##### Pictogram



##### Signal word

**Warning**

##### Hazard statement(s)

H317  
H320

May cause an allergic skin reaction  
Causes eye irritation

##### Precautionary statement(s)

P261  
P264  
P272  
P280  
P302+P352

Avoid breathing dust/fume/gas/mist/vapors/spray.  
Wash exposed areas thoroughly after handling.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear protective gloves.  
IF ON SKIN: Wash with plenty of water/...

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.

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

##### 1. Corncob

Concentration > 40 - < 60 % (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. Reaction mass of: 5-Chloro-2-methyl4- isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1)

Concentration > 0 - < 5 % (weight)

EC no. —

CAS no. 55965-84-9

Index no. 613-167-00-5

- Acute toxicity, inhalation, Cat. 3
- Acute toxicity, dermal, Cat. 3
- Acute toxicity, oral, Cat. 3
- Skin corrosion/irritation, Cat. 1B
- Sensitization, skin, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 1
- Hazardous to the aquatic environment, long-term (chronic), Cat. 1

H301

Toxic if swallowed

H311

Toxic in contact with skin

H314

Causes severe skin burns and eye damage

H317

May cause an allergic skin reaction

H331

Toxic if inhaled

H400

Very toxic to aquatic life

H410

Very toxic to aquatic life with long lasting effects

##### 3. 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.

### **5.2 Specific hazards arising from the chemical**

Decomposition products may be toxic; typical of wood smoke.

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## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

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

### **6.2 Environmental precautions**

Prevent spilled material from entering storm drains or water bodies.

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## **SECTION 7: Handling and storage**

### **7.2 Conditions for safe storage, including any incompatibilities**

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")

**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	Not applicable
pH	Not applicable
Melting point/freezing point	Not applicable
Initial boiling point and boiling range	Not applicable
Flash point	Not applicable
Evaporation rate	Not applicable
Flammability (solid, gas)	Not applicable
Upper/lower flammability limits	Not applicable
Vapor pressure	Not applicable
Vapor density	Not applicable
Relative density	0.6 g/cubic m
Solubility(ies)	None
Partition coefficient: n-octanol/water	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not applicable
Viscosity	Not applicable
Explosive properties	Not applicable
Oxidizing properties	Not applicable

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**SECTION 10: Stability and reactivity**

**10.2 Chemical stability**

Not applicable

**10.4 Conditions to avoid**

Excessive heat (over 300oF)

**10.5 Incompatible materials**

Strong oxidizers, caustics, acids

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## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

May be irritating to the nose and respiratory tract. Skin irritation may result from repeated or prolonged exposure. May also be irritating to the eyes.

#### Carcinogenicity

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.

### 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

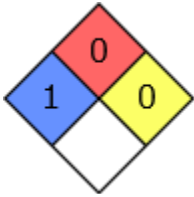
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## SECTION 15: Regulatory information

### HMIS Rating

Nilofresh, Original ENG	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

### NFPA Rating



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**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.