

#### **SECTION 1: Product and Company Identification**

Product name:	MycoGard <sup>™</sup>
Product code:	1407 / 291053
Product use:	Animal feed additive
Product type:	Solid / powder / granule
Manufacturer:	JH Biotech, Inc.
	4951 Olivas Park Drive, Ventura, CA 93003
	Tel: (805) 650-8933 Fax: (805) 650-8942
	info@jhbiotech.com
24-Hour Emerger	cy tel: (800) 633-8253 (United States & Canada)

(801) 629-0667 (International)

#### **SECTION 2: Hazards Identification**

Signal word:	None
Label element:	None
Hazard statement:	None. Not hazardous
Precautionary statement:	None
First Aid:	If inhaled: Remove from source of exposure. If in eyes: Remove contact lenses if present. Wash thoroughly with water for several minutes.
Storage & Disposal:	Store in a safe manner. Dispose product/container in accordance with federal, state, and local regulations.

#### **SECTION 3: Composition/Information on Ingredients**

Component	CAS No.	%
Yeast culture	n/a	n/a
Yeast extract	n/a	n/a
Clay absorbent	n/a	n/a

The specific identity and/or exact percentage of composition is not provided because it is a trade secret. Product is not considered hazardous under OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### **SECTION 4: First Aid Measures**

Inhalation:	Remove from source of exposure. Get medical attention if necessary.
Skin contact:	Wash thoroughly with soap and water. Get medical attention if necessary.
Eye contact:	Wash eyes with plenty of water for at least 15 minutes. Be sure to remove contact lenses. Get medical attention if necessary.
Ingestion:	Wash out mouth with plenty of water. Do not induce vomiting. Get medical attention if necessary.

#### **SECTION 5: Firefighting Measures**

## Suitable extinguishing media

Water spray, dry chemical, carbon dioxide, foam

#### Special hazards arising from the substance or mixture None

## **Protection for firefighters**

Wear protective clothing and equipment

#### **SECTION 6: Accidental Release Measures**

## Personal precautions, protective equipment and emergency procedures

Wear protective clothing, gloves, and safety eye goggles.

#### **Environmental precautions**

None

## Methods and material for containment and cleaning up

Contain all spills and leaks to prevent discharge into the environment. Use appropriate tools to transfer spill material to proper disposal container. Or recover material and use it for its intended purpose.

#### **SECTION 7:** Handling and Storage



# **Safety Data Sheet MycoGard**

## Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area away from direct sunlight. Store away from incompatible materials.

#### **Exposure Controls/Personal Protection SECTION 8:**

## **Exposure controls**

Respiratory protection:

Product has no occupational exposure limits. Avoid inhaling dusts or vapors. Practice good industrial hygiene and safety.

	OSHA PEL (8 hr TWA)	NIOSH REL (10 hr TWA)	ACGIH Threshold Limit Value (8 hr TWA)	
Nuisance dust (total)	$15 \text{ mg/m}^3$	n/a	n/a	
Nuisance dust (resp)	$5 \text{ mg/m}^3$	n/a	n/a	
Personal protection				
Eye protection:	Exection: Eye protection is not required. To avoid contact with eyes, use safety eye goggles.			
Skin protection:	Wear protective clothing as	necessary to minimize contact. I	lse chemical resistant gloves	

Skin protection:

Wear protective clothing as necessary to minimize contact. Use chemical resistant gloves. Not required. Wear approved respiratory equipment if necessary.

#### **SECTION 9: Physical and Chemical Properties**

# Information on basic physical and chemical properties

Appearance	Light brown powder	Vapor pressure	Not applicable
Odor	Yeast odor	Vapor density	Not applicable
pH	4 - 5	Relative density	0.5 - 0.75 g/ml
Physical state	Solid	Solubility	Not soluble in water
Melting point / Freezing point	Not available	Partition coefficient	Not applicable
Boiling point	Not applicable	Auto-ignition temperature	Not applicable
Flash point	Not applicable	<b>Decomposition temperature</b>	Not applicable
Evaporation rate	Not applicable	Viscosity	Not viscous
Flammability	Non-flammable	Explosive properties	Non-explosive
Explosive limits	Not applicable	Oxidizing properties	Non-oxidizer

**SECTION 10: Stability and Reactivity** 

# Reactivity

None

# **Chemical stability**

Product is stable.

## Possibility of hazardous reactions

Under normal conditions, hazardous reaction will not occur.

# **Conditions to avoid**

Avoid heat, moisture, and sunlight.

## **Incompatible materials**

None

## Hazardous decomposition products

No known hazardous decomposition products.

#### **SECTION 11: Toxicological Information**

#### Information on toxicological effects

Acute toxicity:	Not known to be toxic
Irritation:	May cause irritation
Corrosivity:	Not known to be corrosive
Sensitization:	Not known to cause sensitization
Dose toxicity:	Not known to be toxic
Carcinogenicity:	Not known to be carcinogenic
Mutagenicity:	Not known to be mutagenic
Reproductive toxicity:	Not known to cause reproductive harm



# SECTION 12: Ecological Information

**Ecotoxicity** Not hazardous

# Persistence and degradability

Biodegradable

# **Bioaccumulative potential**

None

# Mobility in soil

Not soluble in water and not likely to disperse in soil.

#### SECTION 13: Disposal Considerations

## Waste treatment methods

Not hazardous waste. Dispose of product in accordance with federal, state, and local regulations. Consult with qualified representative for proper disposal or treatment.

SECTION 14: Transport Information

## DOT

Not regulated by U.S. DOT as hazardous material.

## IATA

Not dangerous goods

## IMDG

Not dangerous goods

SECTION 15: Regulatory Information	SECTION 15:	<b>Regulatory Information</b>
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## CERCLA

This product does not contain any substance regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

## SARA 311/312 Hazards

Acute Health Hazard:	No
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden Release of Pressure Hazard:	No
Reactive Hazard:	No

## **SARA 313**

This product does not contain any material that is subject to reporting levels established by SARA Title III, Section 313.

# California Prop 65

This product does not contain any chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

## Not Subject to "Right-To-Know" legislation in the following states

Massachusetts / New Jersey / Pennsylvania

#### SECTION 16: Other Information

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