



Safety Data Sheet  
for all  
ExHale Branded Products

Manufacturer: Garden City Fungi- Missoula, MT  
Fully Revised- August 2019



# MATERIAL SAFETY DATA SHEET — 16 Sections

## SECTION 1 — PRODUCT AND COMPANY IDENTIFICATION

Product Identifier-ExHale Branded Products				
Product Use-Mushroom Spawn for Indoor Plant Gardening				
Manufacturer's Name-Garden City Fungi		Supplier's Name-Garden City Fungi		
Street Address-PO Box 1591		Street Address-PO Box 1591		
City-Missoula		State-MT	City-Missoula	State-MT
Postal Code-59806	Emergency Telephone-1-406-626-5757	Postal Code-59806	Emergency Telephone-1-406-626-5757	
Date MSDS Prepared-August 12, 2019		MSDS Prepared By Glen Babcock	Phone Number-1-406-626-5757	

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients				
Sterilized sawdust substrate with pure cultured edible mushroom spawn				
Species-Trametes versicolor Common Name- Turkey Tail Mushroom				
Grown on a medium of hardwood sawdust steam sterilized at 121C for 10 hours				

## SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
Potential Health Effects-None					

## SECTION 4 — FIRST AID MEASURES

Skin Contact-Non-Irritating
Eye Contact-Non-Irritating
Inhalation-Non-Irritating-
Ingestion-Non-Irritating

*N/A=Not Applicable  
Please continue on next page*

Product Identifier– ExHale Branded Products

**SECTION 5 — FIRE FIGHTING MEASURES**

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, under which conditions?	
Means of Extinction-N/A			
Flashpoint (° C) and Method-N/A		Upper Flammable Limit (% by volume)-N/A	Lower Flammable Limit (% by volume)-N/A
Autoignition Temperature (°C)-N/A		Explosion Data — Sensitivity to Impact-N/A	Explosion Data — Sensitivity to Static Discharge-N/A
Hazardous Combustion Products-N/A			

**SECTION 6 — ACCIDENTAL RELEASE MEASURES**

Leak and Spill Procedures- If bag has been broken open, torn or leaking , simply remove bag from area and discard.

**SECTION 7 — HANDLING AND STORAGE**

Handling Procedures and Equipment- Store bags out of box with filter patch above substrate level.
Storage Requirements-Store in a dark cool place.

**SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION**

Exposure Limits-N/A <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other ( <i>specify</i> )
Specific Engineering Controls ( <i>such as ventilation, enclosed process</i> )
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type

N/A=Not Applicable  
 Please continue on next page

**SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

Physical State-Mycelial Substrate	Odor and Appearance- No odor, whitish mycelial appearance with brown substrate appearance.	Odour Threshold (ppm)-N/A
Specific Gravity-N/A	Vapour Density (air = 1)-N/A	Vapour Pressure (mmHg)-N/A
Evaporation Rate-N/A	Boiling Point (° C)-N/A	Freezing Point (° C)-N/A
pH-7.5	Coefficient of Water/Oil Distribution-N/A	[Solubility in Water]-N/A

**SECTION 10 — STABILITY AND REACTIVITY**

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?

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Reactivity, and under what conditions?

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Hazardous Decomposition Products

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**SECTION 11 — TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure-None

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Effects of chronic exposure-None

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Irritancy of Product-N/A

Skin sensitization-N/A	Respiratory sensitization-N/A
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Carcinogenicity-IARC-N/A	Carcinogenicity - ACGIH-N/A
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Reproductive toxicity-N/A	Teratogenicity-N/A
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Embrototoxicity-N/A	Mutagenicity-N/A
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Name of synergistic products/effects-N/A	
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*N/A=Not Applicable  
Please continue on next page*

Product Identifier- ExHale Branded Products

**SECTION 12 — ECOLOGICAL INFORMATION**

[Aquatic Toxicity]-N/A


**SECTION 13 — DISPOSAL CONSIDERATIONS**

Waste Disposal-Compostable Substrate. Recyclable polypropylene bag.


**SECTION 14 — TRANSPORT INFORMATION**

Shipping Information- According to national and international transport regulations this material is not classified as dangerous goods / hazardous material.

Harmonized Tariff Code-0602.90.5000 (Mushroom Spawn)	DOT Shipping Name- Non-regulated, Non-hazardous. (Mushroom Spawn)
UNID- None assigned	DOT Freight Class-70

**SECTION 15 — REGULATORY INFORMATION**

Complies with Annex IV, 34 a 3 of EC Plant Health Directive 2000/29/BC	

**SECTION 16 — OTHER INFORMATION**


N/A=Not Applicable