

## Health & Safety Data Information

### 1) Identification of the substance and company

**Product Name :** SYMBIO Compost Tea Starter  
**Synonyms ( if any ):**

**Supplied by:** Symbio  
Unit 38 Bookham Industrial Park  
Church Road  
Great Bookham  
Surrey KT23 3EU

**Tel:** 01372 456 101  
**Fax:** 01372 456 099  
[www.symbio.co.uk](http://www.symbio.co.uk)  
**E-mail:**office@symbio.co.uk

### 2) Composition & Information on Ingredients

**Contains:** Composted plant material, humic acids, disaccharide, seaweed extract, dried plant material.  
**Components which may be Hazardous:** None

### 3) Hazards Identification

**Specific Risks :** None  
**Principal Dangers :** None

### 4) First Aid Information

**Inhalation** Remove the patient from source of exposure keep warm and at rest if symptoms persist obtain medical advice.  
**Skin Contact** Wash the affected area of skin with water.  
**Eye Contact** Irrigate eyes with copious amounts of water or eyewash solution for 10 minutes, obtain medical advice if symptoms persist.  
**Ingestion** DO NOT induce vomiting. Drink large quantities of water. Obtain medical advice as soon as possible.

**Immediate Treatment / Antidote :** Symptomatic treatment

**Delayed Effects :** Possibility of allergies in sensitive subjects.

### 5) Fire Fighting Measures

**Suitable Extinguishers :** For surrounding fire  
**Unsuitable Extinguishers :** None  
**Hazardous Decomposition Products :** May produce noxious gases and oxides of carbon  
**Special Equipment for Fire Fighting :** For surrounding fire

### 6) Accidental Release Measures

**Safety Precautions :** Wear mask and gloves if exposed to large quantities of fine particle components  
**Environmental Precautions :** Will eutrophy water bodies in large quantities  
**Clean up Procedure :** Collect bulk product and bag for reuse or disposal. Wash remaining product to drain.

### 7) Handling & Storage

**Handling :** **Ventilation :** Usual precautions for dusts and composts  
**Storage :** Temperature Range 5°C - 35°C  
**Keep Away From :** Heat and humidity  
**Suitable Storage Media :** Plastic sacks or containers

### 8) Exposure Controls / Personal Protection

**Respiratory :** Wear a mask if exposed to dust  
**Hand :** Wear gloves when handling.  
**Eye :** Wear goggles if exposed to dust  
**Skin :** Wear dust protective clothing. Wash before re-use  
**Hygiene Measure :** Do not allow product to come into contact with food preparation surfaces

### 9) Physical & Chemical Properties

<b>Appearance :</b>	Compost and various brown granular materials.
<b>Melting Point / Range :</b>	N/A
<b>Oxidising Properties :</b>	None
<b>Relative Density :</b>	+/-1.0
<b>Solubility in Water :</b>	Some components soluble
<b>Solubility in Solvent :</b>	Some components soluble
<b>Decomposition Temperature :</b>	Biological activity deactivated at temp >40°C

### 10) Stability & Reactivity

<b>Known Hazardous Reactions :</b>	None
<b>Materials to Avoid :</b>	Strong Acids, Strong Alkalis.
<b>Hazardous Decomposition Products :</b>	None

### 11) Toxicological Information

**Effects :** None Known

### 12) Ecological Information

<b>Environmental Effects :</b>	Will stimulate plant growth.
<b>Mobility :</b>	None
<b>Degradability :</b>	The substrate is fully bio degradable
<b>Aquatic Toxicity :</b>	Will cause nutrient enrichment of water bodies.

### 13) Disposal Considerations

<b>Substance :</b>	Sweep up into plastic or paper containers for re-use or disposal. Wash remaining product to drain.
<b>Container :</b>	Store in dry conditions in plastic sacks or containers. Wash remaining product to drain.

### 14) Transport Information

<b>No special Precautions :</b>	Not assigned in : The Road Traffic (Carriage of Dangerous Substances in Road Tankers and Tank Containers) Regulations The Road Traffic Carriage of Dangerous Substances in Packages Regulations
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### 15) Regulatory Information

<b>Supply Label Details :</b>	
<b>Label Name :</b>	<b>Symbio Compost Tea Starter</b>
<b>Symbols :</b>	None
<b>Risk Phrases :</b>	None
<b>Safety Phrases :</b>	Keep away from children. Wear mask if exposed to dust
<b>E.E.C. No :</b>	Not classified

### 16) Other Information

This material is usually used for: Enhancing biological activity and encouraging mycorrhizal associations in sports turf.

**Keep humidity below 2%**

The above information is based upon the state of our knowledge of the product at the time of writing. No warranty is implied with respect to the quality or the product. The user should satisfy himself that the product is entirely suitable for the intended use.