

## 1 Identification of the substance/preparation and of the company/undertaking

### Product details

**Trade name:**

Bio-Live Dark  
/Gold

**Application of the substance / the preparation**

*Food Supplement*

**Manufacturer/Supplier:**

**Microbz Ltd**  
**Naish House**  
**Spirthill**  
**Calne**  
**SN11 9HW**

**Tel: 01249 760 486**

**Web: [www.microbz.co.uk](http://www.microbz.co.uk)**

**Information in case of emergency:** *Call local emergency information.*

## 2 Hazards identification

**Hazard description:** *Void*

**Information concerning particular hazards for human and environment:**

*The product does not have to be classified according to the calculation procedure of the "Dangerous preparation directive" of the EU as issued in the latest valid version.*

**Classification system:**

*The classification complies with the actual legally binding EU Directives and is supplemented by company and literature data.*

## 3 Composition/information on ingredients

**Chemical characterization description:**

*Naturally fermented herbal extract, water, sugar cane molasses, fruit juices, minerals, botanicals, microbes and salts.*

**Dangerous components:** *Void*

## 4 First-aid measures

**First aid****· General information:**

*No special measures required.*

**· After inhalation:**

*No special measures required.*

**· After skin contact:**

*In general the product is not irritant to skin but it is recommended to wash affected skin areas with water and soap and rinse thoroughly.*

**· After eye contact:**

*Rinse opened eye for several minutes under running water.*

*If symptoms persist call a doctor.*

**· After swallowing:**

*Rinse out mouth.*

*If symptoms persist consult doctor.*

## 5 Fire-fighting measures

**· Suitable extinguishing agents:**

*The product itself is not combustible. Use fire extinguishing methods suitable to surrounding conditions.*

- **Protective equipment:** *No special measures required.*

**6 Accidental release measures**

- **Person-related safety precautions:**

*Please notice instructions for person-related safety precautions and wear protective equipment.*

- **Measures for environmental protection:**

*No special measures required.*

- **Measures for cleaning/collecting:**

*Cover entire spill with absorbing material (sand, diatomite, acid binders, universal binders, sawdust).*

- **Additional information:**

*No dangerous substances are released.*

**7 Handling and storage**

**Handling:**

- **Information for safe handling:**

*Comply with instructions for use.*

*When using the product do not eat, drink or smoke.*

- **Information about fire - and explosion protection:** *No special measures required.*

- **Storage:**

- **Requirements to be met by storerooms and receptacles:**

*Store in a cool, dark place.*

*After opening left over quantities should be used as soon as possible.*

- **Information about storage in one common storage facility:**

*Store away from foodstuffs.*

- **Further information about storage conditions:**

*Keep out of the reach of children and domestic animals.*

- **Recommended storage temperature:** *+8°C to +18°C (do not store in the refrigerator)*

**8 Exposure controls/personal protection.**

**Ingredients with limit values that require monitoring at the workplace:**

*The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.*

- **Personal protective equipment:**

- **General protective and hygienic measures:**

*Avoid unnecessary contact with the product. Do not eat, drink or smoke at workplace and keep it tidy.*

*Avoid contact of the pure product with eyes or mucous membranes.*

- **Respiratory protection:**

*Not required.*

- **Protection of hands:**

*Not required.*

- **Eye protection:**

*Not required.*

- **Body protection:**

*Not required.*

**9 Physical and chemical properties**

**General Information**

**Form:** Fluid

**Colour:** yellowish brown

*If colour varies in a very different way, the product should not be used any longer.*

**Odour:** Aromatical, sweetsour

*If odour varies in a very different way (rot odour), the product should not be used any longer.*

· **Change in condition**

**Melting point/Melting range:** Not applicable.

**Boiling point/Boiling range:** No data.

· **Flash point:** Not applicable, because not combustible.

· **Self-igniting:** Product is not self-igniting.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Density:** ~1 g/cm<sup>3</sup>

· **Solubility in / Miscibility with:**

**water:** Fully miscible.

· **pH-value at 20°C:** ~3.5

**10 Stability and reactivity.**

**Thermal decomposition / conditions to be avoided:**

*No decomposition if used according to specifications.*

*Starting from the production date Pet Booster is durable for at least 3 months.*

· **Dangerous reactions** No hazardous reactions known if used according to specifications.

· **Dangerous decomposition products:** No dangerous decomposition products known.

**11 Toxicological information**

· **Acute toxicity:**

· **LD/LC50 values relevant for classification:** No data.

· **Primary irritant effect:**

· **on the skin:** No data.

· **on the eye:** No data.

· **Sensitization:** No data.

· **Additional toxicological information:**

*The product does not have to be classified according to the calculation procedure of the Dangerous Preparations Directive 99/45/EC as issued in the latest valid version.*

*According to our experiences and according to the available information the product does not have any harmful effects if used in accordance with the use instructions.*

**12 Ecological information.**

**General notes:**

*Product contains natural occurring microorganisms only as well as natural raw materials. It is not expected to have detrimental effects on the environment.*

**13 Disposal considerations**

· **Product:**

· **Recommendation**

*Expired products and left over quantities can be disposed of with household waste.*

· **Uncleaned packaging:**

· **Recommendation:**

Containers should be emptied completely and can be disposed of with household waste.

#### 14 Transport information.

##### Land transport ADR/RID (cross-border)

- **ADR/RID class:** *Not classified*
- **Maritime transport IMDG:**
- **IMDG Class:** *Not classified*
- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** *Not classified*

#### 15 Regulatory information.

##### Labelling according to EU guidelines:

*The product does not have to be classified according to the calculation procedure of the "Dangerous preparation directive" of the EU as issued in the latest valid version.*

- **Risk phrases:** *None*
- **Safety phrases:** *None*
- **National regulations:**
- **Water hazard class:** *Water pollution class (Germany): not water contaminating*

#### 16 Other information

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*