

## SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

**PRODUCT NAME:** BIO-ACTIVE CONCENTRATE

**MANUFACTURER:** One Parkway N. Blvd. Deerfield, IL 60015

**RECOMMENDED USE:** Deodorizer

**TELEPHONE:** (847) 627-7000

**RESTRICTIONS ON USE:** For intended use only

**EMAIL:** boardwalk@essendant.com

**ITEM NUMBER:** BWK4830

**EMERGENCY CONTACT (spill/release):** 800-424-9300

## SECTION 2: HAZARDS IDENTIFICATION

**General:** Contains small amounts of chemicals that are hazardous to health and the environment

but in quantities too small to constitute any practical risks to health or the environment.

Classification: **WARNING**

Acute Toxicity Oral 4

Skin Sensitization 1



**Hazard Phrases:**

**Precautionary Phrases:**

P301+310: If swallowed, call physician

H302: Harmful if swallowed.

P102: Keep out of reach of children.

P302+P352: If on skin, wash with plenty of water.

H317: May cause allergic skin reaction.

P264: Wash hands thoroughly after handling.

P332+P313: If rash occurs, seek medical attention.

P280: Wear suitable gloves.

P501: Dispose of contents to an approved waste disposal plant.

## SECTION 3: INGREDIENT INFORMATION

**Chemical Identification:** Highly concentrated water soluble deodorant liquid cleaner.

**Form/Shape:** Comes in various sizes

**CAS Number:** Not applicable since the product is a preparation.

**EINECS/ELINCS #:** Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC

Level (%)	CAS NR	EC NR	Substance
0.5-2.5%	n/a	n/a	Fragrance
3-6%	9036-19-5	n/a	Non-ionic surfactant blend
1-5%	1300-72-7	n/a	Sodium xylene sulfonate
1-5%	n/a	n/a	Bacteria

\*Exact percentage and chemical identity has been withheld as a trade secret.

## SECTION 4: FIRST AID MEASURES

**General:** No specific acute effects or symptoms are known.

**Inhalation:** No acute effects expected. If person is feeling unwell, remove to fresh air.

**Ingestion:** Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

**Skin:** Wash off with soap and water.

**Eyes:** Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

## SECTION 5: FIRE FIGHTING MEASURES

**Extinguishing Media:** Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

**Exposure Hazards:** Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

## SECTION 7: HANDLING AND STORAGE

**Usage Precautions:** Follow normal good-housekeeping practices. Keep away from direct flames.

**Storage Precautions:** Keep in cool, dry conditions in original containers at no more than 30° C

## SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Occupational Exposure limit: Not Established

Respiratory Protection: None required under normal usage

Protection: Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Eye Protection: None required

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Flash pt: Not applicable.

Relative Density: Not determined

Odor: Various Fragrance

Evaporation Rate: Not applicable.

Solubility in water: Soluble.

Odor Threshold: Not determined

Flammability: Not determined/applicable

Partition Coefficient: Not determined

Color: Clear

UEL: Not determined

Autignition Temperature: Not applicable

pH value: Not determined/applicable

LEL: Not determined

Decomposition Temperature:

Melting Pt: Estimated 60° C

Vapor Pressure: Not determined/applicable

Not determined/applicable

Boiling Pt: Not applicable.

Vapor Density: Not determined/applicable

### SECTION 10: STABILITY AND REACTIVITY

Stability: Normally stable.

Conditions to avoid: Avoid extreme heat and naked flames.

Materials to avoid: Strong oxidizing agents.

Decomposition Products: None under normal storage conditions.

### SECTION 11: TOXICOLOGICAL INFORMATION

Acute Effects: Ingredients include a small quantity of volatile fragrance chemicals which

Chronic Effects: None are known.

may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

Health Risks: INHALATION: Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.

INGESTION: No practical risk of adverse health effects.

SKIN CONTACT: No practical risk of adverse health effects.

EYE CONTACT: No practical risk of adverse health effects.

### SECTION 12: ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity: N/A

Bioaccumulative Potential: N/A

Persistence and Degradability: N/A

Mobility in Soil: N/A

Other Adverse Effects: N/A

### SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste

### SECTION 14: TRANSPORT INFORMATION

Product is not regulated as hazardous

Transport Hazard Class: N/A

DOT Classifications: Non Hazardous

UN-Number: N/A

Packing group: N/A

UN Proper Shipping Name: N/A

Marine Pollutant: N/A

Special Precautions with Transport: N/A

### SECTION 15: REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC

Signal word:

Pictograms:

WARNING

Exclamation mark

Hazard Phrases:

Precautionary Phrases:

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### SECTION 16: OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS)