

Date Issued: 4/16/2015

SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

PRODUCT NAME: Blu-Zyme

RECOMMENDED USE: Deodorizer

RESTRICTIONS ON USE: For intended use only

MANUFACTURED FOR:

Tolco Corporation
1920 Linwood
Toledo,
Ohio 43604
USA

TELEPHONE: +1-419-241-1113

FAX: 1+-419-241-3025

EMERGENCY CONTACT (spill/release): 800-535-5053

INTERNATIONAL EMERGENCY CONTACT: 1-352-323-3500

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.



WARNING

Risk Phrases: R22: Harmful if swallowed

Safety Phrases: S2: Keep out of reach of children
S37: Wear suitable gloves.

Precautionary Phrases: P264: Wash hands thoroughly after handling.
P301+310: If swallowed, call physician
P302+P352: If on skin, wash with plenty of water.
P332+P313: If rash occurs, seek medical attention.
P501: Dispose of contents to an approved waste disposal plant.

SECTION 3: INGREDIENT INFORMATION

Chemical Identification: Compact cup that sits in the toilet bowl tank and cleans for up to 900 flushes.

Form/Shape: Compact cup weighs approximately 170-180g.

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
n/a	25155-30-0	n/a	Sodium Dodecylbenzene Sulfonate
n/a	7757-82-6	n/a	Sodium Sulfate
n/a	9004-32-4	n/a	Sodium Carboxymethyl Cellulose
n/a	64-02-8	n/a	Testrasodium EDTA
n/a	n/a	n/a	Industrial soap
n/a	n/a	n/a	Bacterial cultures
n/a	n/a	n/a	Dye

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: Compact cup

Odor: None

Odor Threshold: Not determined

Color: Blue

pH value: Not determined/applicable

Melting Pt: Estimated 60° C

Boiling Pt: Not applicable.

Flash pt: Not applicable.
Evaporation Rate: Not applicable.
Flammability: Not determined/applicable
UEL: Not determined
LEL: Not determined
Vapor Pressure: Not determined/applicable
Vapor Density: Not determined/applicable
Relative Density: Not determined
Solubility in water: Insoluble.
Partition Coefficient: Not determined
Autoignition Temperature: Not applicable
Decomposition Temperature: 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 may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.
Chronic Effects: None are known.
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
Persistence and Degradability: N/A
Bioaccumulative Potential: 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
DOT Classifications: Non Hazardous
UN-Number: N/A
UN Proper Shipping Name: N/A

Transport Hazard Class: N/A
Packing group: 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 WARNING

Pictograms Exclamation mark

Risk Phrases:	R22: Harmful if swallowed
Safety Phrases:	S2: Keep out of reach of children S37: Wear suitable gloves.

SECTION 16: OTHER INFORMATION

This product safety data sheet has been prepared according to the Chemicals (Hazard Information and Packaging for Supply) Regulations 2009.

The information given is based on data currently available and is believed to be correct. No warranty is expressed or implied regarding the accuracy of these data or from the results of the use thereof. No responsibility is assumed for injury from the use of the product described herein.