Safety Data Sheet

Beek's Enzyme



Section 1: Identification

Identity: Beek's Enzyme

Intended Use: Rinse Aid – Spot Treatment

Manufacturer's Name: Verbeek Distributors LLC, dba Gameout Solutions LLC Address: 841 Boardman-Canfield Rd Suite 304, Boardman, OH 44512

Emergency Phone: 800-429-9300 (24hrs)

Information Phone: 330-559-9972 Revised Date: 04/01/2024

Section 2: Hazard(s) Identification

HMIS HAZARD RATINGS

Hazard Rating Scale 0- None 1- Slight 2- Moderate 3-Serious 4- Severe

HMIS Health - BLUE 1 HMIS Flammability - RED 0 HMIS Reactivity - YELLOW 0 HMIS Personal Protection A

EMERGENCY OVERVIEW

APPEARANCE / ODOR Clear to light yellow liquid
OVER EXPOSURE EFFECTS May cause eye or skin irritation

THRESHOLD LIMIT VALUE Not established.

Section 3: Composition/Information on Ingredients

Not considered Hazardous as defined by OSHA, 29 CFR 1910.1200.

Chemical Common Name CAS No. TLV

Significant Non-Hazardous Ingredient

 Water
 7732-18-5

 Enzyme
 9014-01-1

 Polyglycol
 9003-11-6

Section 4: First Aid Measures

Emergency and First Aid Procedures:

<u>Ingestion:</u> DO NOT induce vomiting. Give large quantities of water. If vomiting occurs, keep the airway clear. Never give anything by mouth to an unconscious person. Get medical attention.

Eye Contact: Flush with large amounts of water holding eye lids open to ensure the flushing of the entire surface.

Skin: Wash Skin with plenty of soap and water. A soothing ointment can be applied to irritated skin.

Inhalation: Remove to fresh air. If any problem persists, seek medical attention.

Section 5: Fire Fighting Measures

FLASH POINT Not Flammable

LOWER FLAME LIMIT N/A HIGHER FLAME LIMIT N/A

EXTUINGUISHING MEDIA BC/ABC Extinguisher may be used in storage area.

SPECIAL PROCEDURES None Known

UNUSUAL FIRE HAZARDS NONE

Section 6: Accidental Release Measures

FOR SPILLS Flush away spill by washing entire area with water.

WASTE DISPOSAL METHOD Disposal in accordance with local, state, and federal regulations.

Section 7: Handling and Storage

HANDLING & STORAGE Do not get in eyes. Avoid prolonged or repeated contact with skin. Store in a cool,

dry place. Keep from freezing.

Section 8: Exposure Controls/Personal Protection

RESPIRATORY PROTECTION Not necessary

VENTILATION Use with adequate ventilation.

PROTECTIVE GLOVES

Use gloves for prolonged contact to skin.

Safety glasses are recommended.

OTHER PROTECTIVE EQUIPMENT Not necessary

Section 9: Physical and Chemical Properties

BOILING POINT (F) 212°F FREEZING POINT <32°F VOLATILITY/ VOL (%) 88.6% MELTING POINT N/A

EVAPORATION RATE Slower than ether.

VAPOR DENSITY Is heavier than air.

SOLUBILITY IN H2O Forms stable emulsion.

SPECIFIC GRAVITY (H2O=1) 1.006

Ph OF PRODUCT Between 5 and 7

Section 10: Stability and Reactivity

CHEMICAL STABILITY (CONDITIONS TO AVOID): Stable. None Known. INCOMPATIBILITY: Alkalis, Oxidizers. HAZARDOUS DECOMPOSITION PRODUCTS: None Known

HAZARDOUS DECOMPOSITION PRODUCTS:

None Known

HAZARDOUS POLYMERIZATION:

Will Not Occur.

Section 11: Toxicological Information

Acute Toxicity: Not Classified Irritation: Skin Irritation (Rabbit): Non-irritant

Eye Irritation (Rabbit): Non-irritant

Corrosivity: Not Classified Sensitization: Not Classified Repeated Dose Toxicity: Not Classified Carcinogenicity: Not Classified Mutagenicity: Not Classified Reproductive Toxicity: Not Classified

Section 12 Ecological Information

Toxicity: Ecology-General: This product is not classified as hazardous to the environment.

Aquatic Toxicity: No Data Available Persistence and Degradability: No Data Available

Bioaccumulative Potential: No Information Available

Mobility in Soil: Accidental spillage may lead to penetration in the soil and groundwater.

No information is available on soil mobility.

PBT and vPvB Assessment: This Information is not Available.

Other Adverse Effects: No Information Available.

Section 13: Disposal Considerations

Waste Disposal Recommendations: DO NOT allow material to drain into sewers/water supplies. DO NOT contaminate ponds, waterways, or ditches. USE appropriate guidelines to dispose of containers.

Waste Code: Should be assigned by the user.

Additional Information: Empty containers should be taken for recycling, recovery or waste in accordance with local regulations.

Section 14: Transport Information

HAZARD CLASS Non D.O.T. Regulated Cleaning Compound, Liquid.

UN NUMBER N/A

PACKAGING SIZES 15 gal. drums; 5 gal. pails; 4 X 1 gal. cases; 4 X 32oz cases.

Section 15: Regulatory Information

US REGULATIONS:

Inventory Status: Product is NON-TSCA-FOR EXPERIMENTAL USE

SARA 311/312: NONE

SARA 313: NONE greater than de-minimis levels

Section 16: Other Information

Caution: Intentional misuse of this chemical product, as with any industrial chemical in contact with the body, can be harmful or fatal. This includes such things as deliberately breathing, placing in mouth, swallowing, placing on skin, or repeated or continuous contact.

All label precautions must be observed when handling, storing, and transporting empty containers due to product residues. Do not reuse this container unless it is professionally cleaned and reconditioned.

For help in a chemical transportation emergency call CHEMTREC 1-800-424-9300

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