

Safety Data Sheet

K285

1. Product and Company Identification

Product Identifier: Power Zyme Xtra

General Use: Designed to remove clogs and eliminate slow drains.

Product Description: White Powder

Manufactured for:
Kayline Company
3303 Lakeside Avenue
Cleveland, Ohio 44114
(216) 566-9858

Emergency Telephone
(800) 535-5053

2. Hazards Identification

Classification: Acute toxicity, Oral, Dermal, Inhalation Category 5
Eye Irritation, Category 2B

Signal Word: Warning!



Hazard Statement: H303+H313 Maybe harmful if swallowed, in contact with skin or if inhaled.
+H333
H320 Causes eye irritation.

Precautionary Statements Prevention: P264 Wash hands thoroughly after handling.

Precautionary Statements Response: P304 + 340 **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing

P301+330+331 **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting.

P303+352 **IF ON SKIN:** Wash with plenty of soap and water.

P305+351+338 **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing.

3. Composition/Information on Ingredients

Ingredients	CAS No.	Weight %
Microbes	Proprietary	10-25
Enzymes	Proprietary	10-25
Potassium Carbonate	6381-79-9	10-25
Glucose	50-99-7	10-25

4. First Aid Measures

Eye Contact: Flush eyes for fifteen minutes with water. If irritation persists, contact a physician.

Skin Contact: Wash with soap and water. If irritation persists, contact a physician.

Inhalation: Not normally required. Move to fresh air. If symptoms persist, get medical attention.

Ingestion: Not normally required. Contact a physician if ingested.

5. Fire Fighting Measures

Extinguishing Media: Unused form: Product non-flammable.

Used form: Product non-flammable.

Special Fire Fighting Procedures: None required.

Hazardous Combustion Products: Carbon monoxide and/or carbon dioxide.

Unusual Hazards: None expected. Refer to absorbed liquid(s) MSDS(s). Extreme heat may cause pressure to build up inside drum.

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, collect and recover for reuse. Wear protective equipment. Not a listed hazardous waste.

7. Handling and Storage

Handling Precautions: Avoid contact with skin and eyes. Do not swallow. Wash hands thoroughly after handling.

Storage Precautions: Store in cool, dry area. Keep out of the reach of children. Shelf life: 3 years as long as the product is kept in a clean, dry environment away from direct sunlight and/or excessive heat.

General: Follow label directions carefully. Make sure all containers are labeled properly. The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.

8. Exposure Controls/Personal Protection

Engineering Controls: Use adequate ventilation to keep airborne concentrations low.

PERSONAL PROTECTION

Eyes: Safety goggles or glass with side shields

Respirator: NIOSH/MSHA approved respirator when ventilation is inadequate.

Gloves: Impervious gloves.

Other: Maintain eyewash and safety shower in work area.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMIT 8 hrs. TWA (ppm)
OSHA PEL ACGIH TLV

None

9. Physical/Chemical Characteristics

Appearance: White powder

Odor: None

pH: N/A

Melting Point/Freezing Point: N/A

Initial Boiling Point and Range: N/A

Flash Point: None **Method:** Not available.

Evaporation Rate: Not established.

Flammable Limits: Not applicable.

Conditions of Flammability: Non-flammable.

Explosive Properties: Not established.

Vapor Pressure: Not available.

Vapor Density: Not established.

Relative Density (H₂O = 1): 0.697

Solubility in Water: Soluble

VOC (g/L): 0

10. Stability and Reactivity Data

General: This is a stable material
Conditions of Reactivity: Reacts with sodium hypochlorite or calcium hypochlorite.

Incompatible Materials: Strong oxidants

Conditions to Avoid: Excessive heat or flame.

Hazardous Decomposition: Not established.

Hazardous Polymerization: Will not occur.

11. Toxicological Data

LD50: Not established.

LC50: Not established.

Carcinogenicity: IRAC: None

National Toxicology Program: None

OSHA: None

California Prop 65: No listed ingredient

Reproduction Toxicity: Not available

Teratogenicity: Not available

Mutagenicity: Not available

Synergistic Products: Not available

12. Ecological Data

No data available

13. Disposal Considerations

Waste Disposal Method: Observe all federal, state and local regulations.

14. Transport Information

D.O.T. (Department of Transportation):

Proper Shipping Name: Non-hazardous powder

Hazard Class: Not regulated

Identification Number: Not applicable

15. Regulatory Information

CERCLA (Comprehensive Environmental Response Compensation and Liability Act): No Reportable Quantity

OSHA Hazard Communication Standard, 28 CFR 1910.1200: No hazardous ingredient.

SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient.

TSCA (Toxic Substances Control Act): All ingredients are listed.

16. OTHER INFORMATION:

NFPA Hazard Rating:

None → Extreme

0 → 4

Health – 1

Fire – 0

Reactivity – 0

PPE – B

Reason for Issue: GHS changes to Sections 2 & 3.

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Approved by: C. Matthews

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