



GeoChem
Industrial and Speciality Chemicals

Biozyme

ENZYME ACTION LAUNDRY DETERGENT

DESCRIPTION

Biozyme is an enzyme action laundry detergent that contains fat and protein removing enzymes, reducing the dependency for excessive alkalinity and other harsh chemicals. A white, free flowing powder that acts at lower operating temperatures and suitable for sensitive drainage concerns e.g. septic tanks.

APPLICATIONS (Usage Areas)

Biozyme is an ideal laundry detergent for removal of high protein or fat deposits e.g. blood, grease, food, body fluids etc. Applications would be laundries in hospitals, food factories, B&Bs, guest houses etc where drains feed into septic tanks.

DIRECTIONS FOR USE

Stubborn stain removal:

Presoak in a solution of 20 grams per 10 liters water at 40C for 2 to 5 hours, or overnight, depending on the stain. Then wash as normal.

Normal wash:

Add 40g per 5Kg dry weight of garments. Wash at 40C for 15-20 minutes. Rinse three times. Repeat the wash cycle for heavily soiled garments.

BENEFITS

Enzyme action
Low levels of alkalinity and temperature
Broad stain removal activity

PRECAUTIONS

Biozyme contains enzymes.

- Do not use with other detergents
- Avoid direct contact with eyes and skin
- Do not ingest product
- Keep out of the reach of children

EMERGENCY TREATMENT

Skin contact: Flush with soap and water, wash contaminated clothing before reuse. If irritation develops, seek medical advice.

Eye contact: Rinse immediately with plenty of water for 15 minutes with eyelids held wide open. Seek medical advice.

Inhalation: Move person to fresh air and seek medical advice.

Ingestion: Do not induce vomiting. Give 2 glasses of water to drink and seek immediate medical attention.

STORAGE

Biozyme has a shelf life of two years. Once dispensed use immediately.

Conditions to avoid:

Temperatures above 30C

Incompatible materials:

Anionic detergents, acids and oxidizing materials.