

# Technical Data Sheet

## PRODUCT NAME

BioxRem - BXGE-0817 (For Treatment of Industrial and Domestic Wastewater)

- Specially designed Eco-friendly product.
- Breaking down the Organics and nutrients in domestic waste water.
- Promotes microbial activity in aerobic and microaerophilic environments.
- Degradation of COD, BOD and Ammonical nitrogen.
- Odour is significantly reduced.

## SPECIFICATIONS

- Microbial consortia in BioxRem - BXGE-0817 belong to GRAS (Generally Recommended as Safe) category and certified as non-toxic by IITR, Lucknow, India.
- Non-pathogenic & Non-contagious.
- Do not pose any health risk to Human, Animal or Fish.
- Indigenous and manufactured in India.
- Reduces organics and biological nutrient.
- Eliminates odour in STP, Open and closed drains.
- BioxRem is water soluble and can be easily added to toilet booths and faecal Sludge pits.

## APPLICATIONS

BioxRem can be applied to STPs, Open and closed drains, Ponds and Lakes. The product should be mixed with water and dosed through dosing pumps.

## DOSAGES

Refer to the Application chart on the pack.

## SALIENT FEATURES

- Accelerates natural reactions due to the catalytic action of its bio-organic based formula.
- Biological degradation of COD, BOD & Ammonical Nitrogen, reduces the odour and clears the water.
- Synergy and co-metabolism between the microbes ensure their presence in the environment once applied, eventually consuming the organics and biological nutrients in waste water.
- Works well within a wide range of pH and temperature.
- Biochemically alter the odorous compound and eliminate the odour.
- Non-toxic, non-hazardous, non-flammable, non-explosive.
- Non-irritating to most skin tissue (do not cause rash or burns).
- User friendly and does not require any special precautions for transportation.

## SAFETY PRECAUTIONS

- Use long sleeved clothing, rubber gloves and chemical safety goggles.
- Wash hands and face before eating, drinking or smoking after handling product.
- On accidental ingestion, give victim water or milk to drink to dilute the product.
- Induce vomiting only if advised by physician.

## SHELF LIFE

One year from the date of manufacture, if unopened & properly stored in original factory sealed containers.

## PACKING

Available in 25Kg Pack.

## STORAGE/ COVERAGE

Store in cool and dry place, avoid direct sunlight and keep container closed when not in use.

## LIMITATION OF LIABILITY

*This information is based on our current level of knowledge and cannot be considered exhaustive. The user, under its own responsibility, shall respect all the existing provisions on health and safety and shall verify every time the features and the specific and appropriate way to use the product. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verification of details given herein*