



# PRODUCTS FOR MOLASSES ALCOHOL

**NATURE BIOCHEM** 

# PRODUCTS FOR MOLASSES ALCOHOL

FERMOLZYME P – special powder enzyme blend to increase efficiency in molasses fermentation.

FERMOLZYME L – special liquid enzyme blend to increase efficiency in molasses fermentation

MOLENZYME P – economic powder enzyme preparation to increase efficiency in molasses fermentation

MOLENZYME L – economic liquid enzyme preparation to increase efficiency in molasses fermentation

MOLCOL P – powder preparation to control contamination in molasses fermentation.

MOLPROZYME P – special protease enzyme preparation to control contamination in batch or continuous molasses fermentation.

MOLENZYME - PLUS - premium powder enzyme preparation to increase fermentation efficiency in molasses also increases the "TRS" during storage of molasses.

MOLENZYME - MAX - premium powder enzyme preparation to boost fermentation efficiency also acts as a yeast activator for increased yeast count.

MOLENZYME - MEGA - premium liquid enzyme preparation to increase fermentation efficiency in molasses also increases the "TRS" during storage of molasses.

# Benefits of using our products in manufacture of Molasses Alcohol:

We supply "breakthrough concepts in terms of products" which create value for our customers by ensuring that these products are:

- · Cost effective, simple to use in Molasses Batch fermentation & Continuous fermentation.
- · No change in process required nor have any adverse effect on the quality parameters.
- · Increase in "TRS" during molasses storage providing substantial cost reduction opportunities.
- · Enhanced consistency while processing with variable raw material quality.
- · Increase in fermentation efficiency resulting in yield improvement.
- · Higher productivity due to better control on process contamination.
- · Ensures process optimization due to control on quality parameters.
- · Lower residual sugar in effluent apart from reduction in BOD/COD.

# R&D

## **R&D** and Technical Services

Our R&D department works closely with leading institutes, equipment suppliers and with R&D department of major groups to shape together future of the industry.

Our experience, technical and applications knowledge will support distilleries in identifying and resolving problems, creating opportunities for improvement while reducing cost and increasing process efficiency.

## **QUALITY ASSURANCE**

All products are manufactured to meet the highest quality standards and application properties.



# NATURE BIOCHEM

304/2/I, Seetharam Industrial Estate, MES Road Jalahalli Village, Bangalore 560013

Telefax: +91-80-23451779, M: +91-9845211481

E-mail: naturebiochem@gmail.com , www.naturebiochem.com