

DistilaMax[®] RM



DistilaMax[®] RM active dry yeast is a strain of *Saccharomyces cerevisiae* that was selected for use in the production of rum and other cane-based spirits. Isolated in a tropical region from cane molasses, this strain demonstrates high temperature tolerance and provides a desirable congener profile for the production of rum, aguardiente and rhum agricole.

product features

DistilaMax[®] RM displays highest alcohol production yields at temperatures between 86°F to 95°F (30°C to 35°C). It demonstrates a short lag phase, which helps it compete against contaminant bacteria. It also possesses a killer factor activity that helps keep wild yeast in check.

As a producer of low levels of acetaldehyde and amyl alcohols, and supporting the synthesis of ethyl esters of short chain fatty acids, DistilaMax[®] RM provides desirable smoothness and classic fruitiness to beverage spirits.

specifications

DistilaMax[®] RM is an active dry yeast strain of *Saccharomyces cerevisiae*.

applications

DistilaMax[®] RM is a robust yeast that is used both in batch and semi-continuous fermentations. DistilaMax[®] RM provides classic rum flavor characteristics and is recommended for the production of rum, aguardiente and rhum agricole.

directions for use

It is recommended to rehydrate the yeast before utilization. To rehydrate, add yeast to a 10X volume of fresh water at 104°F (40°C), then stir and allow to stand for 15 minutes. Pitching rates will depend on the process, but generally range between 10 and 50g/hl. Lower levels can be used if there is a conditioning stage before the fermentor. If added straight to the fermentor, temperature should be between 86°F to 95°F (30°C to 35°C).

storage and handling

DistilaMax[®] RM active dry yeast should be stored in a cool, dry area away from heat for maximum stability. When stored under these conditions, the product is stable for 36 months from the date of manufacture.

packaging

- 500 gram vacuum-sealed pouches
- 10 kg vacuum-sealed foil bag

To the best of our knowledge, the information contained here is true and accurate. However, any recommendations or suggestions are made without any warranty or guarantee since conditions and methods of use are beyond our control. This information should not be considered as a recommendation that our products be used in violation of any patents.



**LALLEMAND BIOFUELS
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