

# DistilaMax® GW



**DistilaMax® GW** is an active dry yeast recommended for use in the production of grain whisky by fermentation of wort made from wheat or maize. It contains a selected strain of *Saccharomyces cerevisiae* distillers' yeast in a highly concentrated and stable form.

## characteristics

DistilaMax® GW produces a spirit with a highly acceptable flavour profile, as adjudged by Grain Whisky Manufacturers.

DistilaMax® GW displays a good alcohol tolerance of up to 15% v/v.

DistilaMax® GW displays a congener profile suited to Grain Whiskys.

## ingredients

DistilaMax® GW contains a distillers' strain of *Saccharomyces cerevisiae*. It contains a solids content of >92% by weight. The average number of live cells per gram is  $1 \times 10^{10}$ .

## applications

DistilaMax® GW is suited for use in most grain whisky alcohol fermentations. It is intended for use in fermentations of wort made from wheat or maize.

Effective fermentation over a varied range of operational conditions pH tolerance from 3.5 - 6.0.

Temperature tolerance from 20°C - 34°C (68°F - 93.2°F).

## packaging

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

## directions for use

### Rehydration

In order to restore the dried yeast to its fully active viable state, it is necessary to rehydrate the yeast as rapidly as possible by adding the yeast to 10 times its mass of water. The recommended dose is 0.5 - 1 g of yeast per 1 liter of wort at 32°C - 36°C (86.6°F - 96.8°F) with constant vigorous agitation. Stir for 5 minutes before adding the yeast to the washback.

Allowing the yeast to remain at 36°C (96.8°F) for longer than the stipulated time period can negatively affect alcohol yields.

## storage and handling

DistilaMax® GW should be stored in a dry area away from extreme temperature variations and moisture for maximum stability. When stored under these conditions, the product is stable for 36 months from the date of manufacture.

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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