
SPECIFICATION SHEET

IOC GAÏA™

FOR OENOLOGICAL USE

Active dry yeast packaged in laminated foil under vacuum.

10386-06-22: 20x500 g pack in a 10 kg carton

PHYSICAL PROPERTIES

APPEARANCE & ODOUR

- Form of round or vermiculated pellets
- Beige to light brown colour
- Typical yeast smell

INGREDIENTS

- Active dry yeast *Metschnikowia fructicola*, E491.

PRODUCT SPECIFICATIONS (in compliance with OIV Codex)

| | |
|----------------------------------|--------------------------|
| Viable yeast | > 10 ¹⁰ CFU/g |
| Dry matter | > 92 % |
| Coliform..... | < 10 ² CFU/g |
| <i>E. coli</i> | Absent in 1 g |
| <i>S. aureus</i> | Absent in 1 g |
| <i>Salmonella</i> | Absent in 25 g |
| Lactic Acid Bacteria | < 10 ⁵ CFU/g |
| Acetic bacteria | < 10 ⁴ CFU/g |
| Moulds | < 10 ³ CFU/g |
| Yeast of different species | < 10 ⁵ CFU/g |
| Lead | < 2 mg/kg |
| Mercury | < 1 mg/kg |
| Arsenic | < 3 mg/kg |
| Cadmium..... | < 1 mg/kg |

INSTRUCTIONS FOR USE

Recommended dosage: 5-20 g for 100L of must or 100kg of grapes

1. Rehydrate yeast in 10 times its weight of clean water (temperature between 20° and 30°C).
2. Stir gently to dissolve and wait for 20 minutes.
3. Then inoculate the grapes or must. The difference in temperature between the grapes/must to be inoculated and the rehydration medium should not be higher than 10°C (if necessary, acclimatize the temperature of the medium by slowly adding must)
4. The duration of rehydration should be in between 45 minutes and 9 hours
5. Always rehydrate the yeast in a clean container
6. In some cases, addition without rehydration can be considered (please refer to your supplier)

STORAGE & SHELF LIFE

Our best recommendation for optimal storage conditions is to store this product in a dry place at a temperature between 4°C and 11°C.

3 years in original sealed packaging. Do not use active dry yeast if the packaging has lost its vacuum.

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For any questions regarding this product, please contact your local representative.