# DANSTAR FERMENT AG

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# SPECIFICATION SHEET

# IOC GAÏATM

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 <sup>10</sup> CFU/g
Dry matter	> 92 %
Coliform	
E. coli	Absent in 1 g
S. aureus	Absent in 1 g
Salmonella	Absent in 25 g
Lactic Acid Bacteria	
Acetic bacteria	. < 10 <sup>4</sup> CFU/g
Moulds	< 10 <sup>3</sup> CFU/g
Yeast of different species	< 10 <sup>5</sup> CFU/g
Lead	
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 6 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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