

GreenFine® Intense

Preventive and curative treatment of white musts showing oxidised and oxidisable polyphenols, bitterness or vegetal character. Treats strong oxidations, and assures a fast sedimentation and a very good compaction of the lees.



PRODUCT CHARACTERISTICS

- ◆ **Formulation:** Mix of pea proteins (*Pisium sativum*), Polyvinylpolypyrrolidone (E1202), granulated activated charcoal and calcium bentonite.



- ◆ **Enological benefits:** Pea protein and PVPP are both highly effective at removing certain phenolic compounds. When used with enological carbon, heavy oxidations are easily treated.

GreenFine® Intense **decreases the colour, bitterness and off-flavours** (moldy/green notes).

GreenFine® Intense's composition helps to assure **good sedimentation and compaction of must solids and lees**.



DIRECTIONS FOR USE

- ◆ Dissolve in 10 times its weight of warm water, then add into the tank during a pump over in order to obtain a perfect homogenization. GreenFine® Intense is a clarification agent for static treatment or flotation.
- ◆ **Dosage:** Preventive treatment: 15 to 30 g/hL. Curative treatment: up to 120 g/hL.

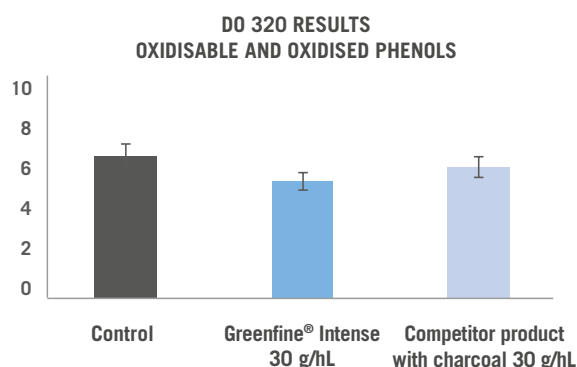
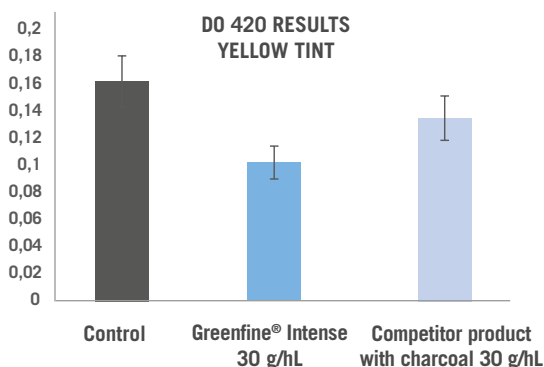
Maximum dosage rate (OIV recommendation 120 g/hL).

Contains 20% of granulated activated charcoal. The use of enological carbon is subject to specific regulations: refer to the applicable regulation. Additions of enological carbon must be recorded in a register (REC 436/2009 art. 41 and 42). The regulation EC 606/2009 prohibits the use of charcoal on finished wine (red or rosé).



TRIAL RESULTS

FINING TRIALSON WHITE MUST Must of Chardonnay





SPECIFICATIONS

PHYSICAL

- **Appearance & colour:** Grey powder and black granulars

LIMITS

- **Chrome:** < 10 mg/kg
- **Copper:** < 35 mg/kg
- **Zinc:** < 70 mg/kg
- **Lead:** < 4 mg/kg
- **Iron:** < 300 mg/kg
- **Mercury:** < 1 mg/kg
- **Arsenic:** < 3 mg/kg
- **Cadmium:** < 1 mg/kg

CHEMICAL

- **Loss on desiccation:** < 12.8 %
- **Discolouring charcoal content:** 200 g/kg

MICROBIOLOGICAL

- **Coliforms:** < 10² UFC/g
- ***Escherichia coli*:** Absence/g
- **Viable microorganisms:** < 5.10⁴ UFC/g
- **Salmonella:** Absence/25g
- **Yeasts:** < 10³ UFC/g
- **Mould:** < 10³ UFC/g



PACKAGING & CONSERVATION

- Bags of 1 kg (in 10 kg box) and bags of 10 kg.
- Store in its original packaging hermetically sealed, in a cool, clean and dry place without odors. Respect the optimal date of use written on packaging. Use quickly after opening.