

FORMULATION

Enzyme preparation concentrated in pectinase activity obtained from *Aspergillus Niger* and *Aspergillus Aculeatus*.

Rich in secondary activities such as pectin lyase and polygalacturonase, FRUITZYM EXTRACT weakens the pectocellulase wall and improves extraction of the juice contained in fruit vacuoles.

FIELD OF APPLICATION

For processing during the extraction phase of fruit juices.

RECOMMENDED DOSAGES

5 to 10 mL/100 kg of fruit depending on maturity, variety and extraction method.

DIRECTIONS FOR USE

Dilute the required quantity in the proportion of 1 volume of enzyme preparation to 10 volumes of water (1/10) and incorporate drop by drop or continuously using a DOSAPOMP dosing pump.

BENEFITS

- Improved extraction yield.
- Better drying of the marc.
- Reduced risk of oxidation through gentler extraction of polyphenols.
- Improved physico-chemical and organoleptic quality of the juice by limiting the trituration of the plant material.

CONSERVATION

Store in its hermetically sealed original packaging, in a cool, clean and odour-free place. Respect the expiry date printed on the packaging. Use promptly after opening.

FRUITZYM EXTRACT has all the qualities required by the WHO, FAO, JECFA and FCC for enzymes for food use.

SPECIFICATIONS

PHYSICAL

- Appearance & color: Brown to light brown liquid
- Insoluble matter: None
- Density (g/mL): approx. 1.15 - 1.20

CHEMICALS

- Lead: < 5 ppm
- Arsenic: < 3 ppm
- Heavy metals: Max 30 ppm (expressed as Pb)

MICROBIOLOGICAL

- Toxins and mycotoxins: Not detected
- Total viable germs: < 5.10⁴ UFC/mL
- Coliforms: < 30 UFC/mL
- *E. Coli* / 25 g: Not detected
- Salmonella / 25 g: Not detected
- Antibacterial activity: Not detected

PACKAGING

10 kg canister. IBC.

WM/07-11-2025. For food use. The information provided is for guidance only and reflects our current knowledge, without commitment or guarantee. The conditions for the use of the product are subject to compliance with the applicable legislation and standards. Complies with EU Regulation No. 606/2009 (and its amendments).