

Voluminous cellulose fibres as press and filter aid







Product description

Trub-ex is a long fibred, very voluminous cellulose product, which can be used as a pressing aid for weak-structured mashes, or for sediment processing (especially small quantities).

The specially prepared cellulose fibres have a high capacity to absorb liquid and improve pressability. Liquid can first be absorbed and then recovered by pressing. Sediment particles are retained in the cellulose's internal structure, permitting a good degree of clarity.

Trub-ex as a pressing aid

Trub-ex Neu's particularly long and voluminous fibres cause the press cake to drain and therefore help to improve the cake structure. This is particularly important for fruits with a low solids structure, problematic grape mashes and stored fruit which is very difficult to press. Using Trub-ex can significantly reduce the pressing time and increase the yield and degree of clarity.

Trub-ex for sediment processing

The cellulose should be stirred into the sediment until evenly distributed. Initially the fibres absorb the liquid and capture the sediment particles. The sediment-soaked fibres can then be pressed using suitable equipment, resulting in a well-clarified product.

Permitted according to EU Commission Regulation no. 2019/934. User must check compliance with national regulations. Laboratory tested for purity and quality.

Dosage

1 - 3 kg Trub-ex are added to 100 kg mash or 100 L sediment depending on the proportion of liquid in the mash to be pressed, or sediment to be processed.

Trub-ex is supplied in compressed balls of 10 kg each. Before use, the fibres are plucked from the balls and, if possible, should be primed in liquid first. The priming time is approx. 2 minutes. Priming makes it easier to introduce and mix the fibres. If priming is not possible or is inconvenient, the fibres can also be added direct to the mash or stirred into the sediment.

Storage

Trub-ex should be stored in a dry, odour-free place. Packs which have been opened should be immediately tightly sealed.

Disposal

Trub-ex is fully biodegradable (100 % biomass) and, depending on the sediment to be processed, can be disposed of in an environmentally friendly way, or composted.

