

The cellulose product usable as pressing aid and for the processing of lees

## Product Description

Trub-ex Neu is a cellulose product which can be used as pressing aid for mashes with weak structure or for the processing of lees/deposits (especially for small amounts). Trub-ex Neu is the further development of the since decades well-approved product Trub-ex. By improved grinding technique the specific texture and the properties were changed resulting in increased efficiency regarding yield and saving of time.

## Product and Effect

Trub-ex Neu is a very voluminous and structure-giving cellulose with long fibres. It has a high liquid absorbing capacity and a good pressability. Liquids can be sucked up first and then released by pressing. Sediment particles are retained thereby by the fibrous structure of the cellulose and a good degree of clarification is obtained.

### Trub-ex Neu as pressing aid

Through the voluminous and long fibres of Trub-ex Neu a drainage in the press cake is obtained and thus the cake structure is improved. This is of particular importance for fruits with a weak structure of solid matter, with problematic grape mashes and stored fruits, all of which are very difficult to press. By Trub-ex Neu application pressing time is reduced, yield and clarification degree are increased.

### Trub-ex Neu for lees processing

Trub-ex Neu is added to the lees/deposits. The fibres absorb the liquid and thus bind the sediment particles. This mixture can subsequently be pressed out easily and a well clarified product is obtained. Trub-ex Neu is particularly suitable for the processing of deacidification lees and lees from clearing of the must/grape juice. By clarification an extraction of undesirable taste-giving agents is prevented.

## Dosage and Application

Dependent on the liquid portion of the press mash or of the lees to be processed, 1-3 kg Trub-ex Neu/100 kg mash or 100 L lees/deposits are applied. Trub-ex Neu is supplied in 10 kg bales. The fibres are picked from the bale and should then be preswelled in liquid. Allow a swelling time of about 2 minutes. Preswelling is advisable, since by preswelling mixing-in and distribution of the fibres is facilitated. If this is not possible, the fibres can also be added directly to the mash, or stirred into the lees/sediments.

## Storage

Protect against the influences of odour and humidity. Reseal opened packaging units immediately.

## Disposal

Trub-ex Neu is completely biodegradable (100 % biomass). In dependence on the processed material, the product can be disposed of, or composted environmentally friendly .