



# Ercarbon FA

Selectively adsorbing activated carbon powder

## Product description

Ercarbon FA is a chemically activated carbons (phosphoric acid) of plant origin for treatment of wine, fruit juice and other beverages. The special characters are:

- efficient adsorption of oxidised polyphenols (oxidized grape juice, fruit juices, etc.)
- optimised stability during storage of wine, fruit juice and other beverages
- less impact on taste and smell

## Dosage

It is possible to add Ercarbon FA directly or in suspension to the process tank. Addition to a pre-coat filtration is also possible. The treatment with activated carbon shows superior efficiency in filtered must, juice or wine. Haze will reduce the adsorption capacity. Periodically stirring improves the impact of activated carbon.

Depending on intended effect it is advisable to determine exact dosages for the respective medium by pre-tests. The stabilizing effect results from pH-value, temperature and turbidity of the treated beverage.

Treatment aim	Dosage [g/L]
Colour reduction in grape juice	0.2 - 0.4 max. dosage 1 g/L
Colour reduction in apple juice	0.2 - 2.0
Improved stability (colour, NTU) of semi products	0.2 - 0.4

## Storage

Activated carbon is very sensitive to odour and moisture. Therefore product must protect against off-flavour and moisture. Protect from moisture and foreign odours. Reseal opened packagings immediately air tight. For improper storage and application liability is excluded.