

## Product Description

Ercobin is a chemically pure vitamin C product. The chemical name is: L(+)-ascorbic acid. E 300.  
Ercobin is proved by specialized laboratories for purity and quality.

## Aim of Treatment

Ercobin compensates low oxygen contents in finished beer and thus improves taste stability.

## Product and Effect

Ercobin is an efficiently acting, oxygen reducing agent. Ascorbic acid contains a dienol group. When oxidized, the dienol group is converted to dehydro-ascorbic acid by abstracting two hydrogen atoms. A further reaction to 2,3-diketone gulonic acid is possible. Under the formation of water, 1 molecule ascorbic acid is oxidized by the catalysts present in the beer. Yet only half of the present dissolved oxygen is compensated.

## Dosage and Application

Ercobin is applied for compensating dissolved oxygen concentrations up to a maximum of 1,0 mg/l beer. Addition is best made into the finished beer after filtration before filling.

Dosage: 2-8 g/hl beer.

## Storage

Store Ercobin in a cool, dry and light-protected place. Reseal opened packages immediately and tightly.

**Attention:** When using Ercobin take notice of the food regulations being effective in the individual countries.