

## ALBILEX<sup>®</sup>-Natriumthiosulfat

ALBILEX<sup>®</sup>-Natriumthiosulfat based on sodium thiosulfate is used amongst others as a chemical additive to inactivate and detoxicate hydrogen peroxide, chlorine and chlorine dioxide containing disinfectants before disposal to the sewage system.



### Application

Chlorine dioxide: the inactivation of chlorine dioxide solution is executed by addition of ALBILEX<sup>®</sup>-Natriumthiosulfat. Dissolve 7.1 g ALBILEX<sup>®</sup>-Natriumthiosulfat powder in water and add to 1 liter of chlorine dioxide solution to inactivate this solution. Measure the chlorine dioxide content with chlorine-dioxide measuring strips (item.-No.: 190160) before.

The limit value of chlorite in sewage is 0.2 mg/l.

Sodium hypochloride: the residual content of active chlorine in the pipe has to be measured with chlorine measuring strips (item-no: 190152) after the disinfection process with sodium hypochloride. Dissolve 7.0 g ALBILEX<sup>®</sup>-Natriumthiosulfat powder in water, add to 1 g active chlorine per 1 liter and thoroughly mix it.

The limit value of active chlorine in sewage is 0.2 mg/l.

Hydrogen peroxide: the residual content of hydrogen peroxide in the pipe has to be measured with hydrogen peroxide measuring strips (item-no.: 190150) after the disinfection process with hydrogen peroxide. Dissolve 0.3 g ALBILEX<sup>®</sup>-Natriumthiosulfat powder in water, add to 1 g hydrogen peroxide per 1 liter and thoroughly mix it.

The limit value of hydrogen peroxide in sewage is 0.1 mg/l.

### Package Size & Item-No.

ALBILEX<sup>®</sup>-Natriumthiosulfat is a powder of sodium thiosulfate.  
It is supplied in following package size: 1 kg-can - Item.-No.: 140200.

### Sicherheitshinweise

Kristalle ziehen Wasser an. Berührung mit Haut und Augen vermeiden.

CAS 7772-98-7. EINECS 231-867-5

Weitere Informationen sind dem Sicherheitsdatenblatt zu entnehmen.