

# SurTec® 720

## Purifier for Cyanide Zinc Electrolytes

### Properties

- new and significantly improved quality
- liquid, alkaline, free of insoluble ballast material
- prevents the accumulation of noxious heavy metals in cyanide zinc baths

### Application

SurTec 720 Purifier is added additionally to the normal brightener additive of a cyanide zinc process (e. g. SurTec 723 or SurTec 728), to precipitate metal impurities.

make-up value: 1-4 ml/l  
according to the degree of impurities

hint: dilute 1:10 with water before addition;  
can be dosed during the running bath (during deposition)

### Technical Specification

(at 20 °C)	Appearance	Density (g/ml)	pH-value (conc.)
SurTec 720	liquid, light red-brown	1.072 (1.03-1.12)	10.3

### Product Safety and Ecology

The safety instructions and the instructions for environmental protection have to be followed in order to avoid hazards for people and environment. The Material Safety Data Sheets (according to European legislation) contain explicit details for this.

The following hazard designations and classifications into water hazard classes (WHC) have to be taken into account:

<u>product</u>	<u>hazard designation</u>	<u>water hazard class</u>
SurTec 720	Xn - Harmful	WHC 2

### Warranty

We are responsible for our products in the context of the valid legal regulations. The warranty exclusively accesses for the delivered state of a product. Warranties and claims for damages after the subsequent treatment of our products do not exist. For details please consider our [general terms and conditions](#).

### Further Information and Contact

In our forum, you can discuss topics of the surface technology:  
<http://forum.SurTec.com/>

If you have any questions concerning the process, please contact your local technical department: <http://SurTec.com/International.html>