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## ALBILEX<sup>®</sup>-ED-100

ALBILEX<sup>®</sup>-ED-100 is a cyanide free electrolytic degreasing salt for electrolytic degreasing of all standard metal objects. It is also suitable for anodic degreasing of steel. Furthermore it is also used for the removal of the passivation layer applied by Antitarnish-A-100.

### Make-up & Dosage

Stir 60-90 g of ALBILEX<sup>®</sup>-ED-100 degreasing salt in 1 litre of warm (30 - 40°C) tap water.

### Replenishment

Replenishment is only recommended for bath volumes above 100 litres. Degreasing baths should be renewed after every one to four weeks.

### Working conditions

|                      |                                                                                                                                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Anode material       | Stainless steel                                                                                                                |
| Anode-/cathode ratio | 2 : 1                                                                                                                          |
| Container material   | PP or stainless steel                                                                                                          |
| Filtering            | not required                                                                                                                   |
| Motion               | not required                                                                                                                   |
| Bath temperature     | 20 - 40 °C (an increase of bath temperature up to max. 70 °C will push up the degreasing effect but is normally not necessary) |
| Voltage              | 6-10 Volts                                                                                                                     |
| Exposure time        | ~ 30-60 sec<br>~ 4 min for removal of Antitarnish-A-100 layer                                                                  |
| Current density      | 5-15 Amp per sqdm                                                                                                              |

### Hazards Notice & Disposal

According to local regulations the electrolytic degreasing solution has to be given to a sewage treatment plant. The degreasing salt consists of alkali hydroxides and metasilicates. UN-Nr.: 3262  
ADR: 8, C6, III.

### Delivery Form & Storage

ALBILEX<sup>®</sup>-ED-100 is delivered as a dry salt in 1kg-cans (item-no.: 6006001) and 25kg-bags (item-no.: 6006025).

Store well closed to keep it dry.

For further data please read safety data sheet or contact us directly.

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