

# OPERATING DIRECTIVE

according to § 20 GefStoffV (Germany)

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## Electrolyte AE 40

Material number 22.040

Field of activity:

### Hazard to man and environment



**Xi**

irritant

R 36

Irritating to eyes.

### Preventive measures and rules of conduct



S 2

Keep out of the reach of children.

S 25

Avoid contact with eyes.

S 37/39

Wear suitable gloves and eye/face protection.

Provide good ventilation and/or an exhaust system in the work area.



Change contaminated clothing.

Wash hands before breaks and at the end of work.

Have eye wash bottle or eye rinse ready at work place.

Respiratory protection:

Respiratory protection must be worn whenever the WEL levels have been exceeded.

If vapours form, use respiratory protection. Combination filter according to EN 141.

Hand protection:

Protective gloves according to EN 374.

Glove material: Nitrile rubber-Breakthrough time: >480 min.

Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

Eye protection:

Tightly sealed safety glasses according to EN 166.

Skin protection:

Wear suitable protective clothing.

### Reaction in case of danger

Avoid contact with eyes. Provide adequate ventilation.

Accidental release measures:

Soak up with absorbent materials such as sand, siliceous earth, acid- or universal binder. Store in special closed containers and dispose of according to ordinance. Final cleaning.

### First aid

Following inhalation:

Provide fresh air. In case of respiratory difficulties seek medical attention.

After skin contact:

Change contaminated clothing. Remove residues with water.  
In case of skin reactions, consult a physician.

After eye contact:

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

After swallowing:

Rinse mouth immediately and drink large quantities of water. Seek medical advice.



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Field of activity:

### Appropriate disposal

Waste key number (EU) 110198\*  
Wastes from chemical surface treatment and coating of metals and other materials  
(eg. galvanic processes, zinc coating processes, pickling processes, etching,  
phosphatising, alkaline degreasing, anodising)  
\* = Evidence for disposal must be provided.

Product: Special waste. Waste disposal according to official state regulations.

Waste key number (EU) 150102  
plastic packaging

Contaminated packaging: Special waste. Waste disposal according to official state regulations.