# **Mettler-Toledo AG**

**Process Analytics** 

Address Mail address Phone Fax

Im Hackacker 15, CH-8902 Urdorf, Switzerland P.O. Box, CH-8902 Urdorf, Switzerland

+41-44-729 62 11

Fax | +41-44-729 66 36 Bank | Credit Suisse, 8070 Zurich, Clearing 4835

Account No. 370501-21-90 CHF/IBAN CH71 0483 5037 0501 2109 0

www.mtpro.com

# **Safety Data Sheet**

# **Electrolyte Viscolyt (9816)**

# Identification of the substance / preparation and the company / undertaking

Use of the substance /

preparation

Electrolyte for reference electrodes.

**Chemical characterisation** 

Aqueous solution containing inorganic

and organic components.

**Product code** 

51 340 235, 51 340 236

**Supplier** 

Mettler-Toledo AG Process Analytics Im Hackacker 15 CH-8902 Urdorf Switzerland

Tel: +41-44-729 62 11 Fax: +41-44-729 66 36

**Emergency telephone number** 

+41-44-251 51 51 (Tox Center)

**Revision date** 

04.07.2006

Number

2

# 2. Composition / information on ingredients

**Hazardous components** 

The product contains no substances classified as hazardous to health in concentrations which should be taken into account according to EC directive.



#### 3. Hazards identification

None.

#### 4. First aid measures

**Inhalation** Not hazardous by inhalation.

**Skin contact** Rinse with water.

**Eye contact** Immediately flush eye(s) with plenty of water.

**Ingestion** Rinse mouth.

# 5. Fire-fighting measures

Suitable extinguishing media No special measures required.

**Specific hazards** The product is not flammable.

#### 6. Accidental release measures

**Personal precautions** No special measures required.

**Environmental precautions** No special environmental precautions required.

**Methods for cleaning up**Contaminated surfaces will be extremely slippery.

Clean up promptly by sweeping or vacuum.

#### 7. Handling and storage

**Handling** No special precautions required.

**Storage** Keep out of reach of children. Store at room

temperature in the original container.



#### 8. Exposure controls / personal protection

Exposure limit(s) Not available.

**Engineering measures** 

**to reduce exposure**General industrial hygiene practice.

Personal protection equipment:

**Respiratory protection**No personal respiratory protective equipment

normally required.

**Eye protection** Avoid contact with eyes.

#### 9. Physical and chemical properties

Form Liquid.

Colour Colourless. Clear.

**Odour** None

Physical and chemical properties pH: ~6.

Boiling point/range: ~100 °C Relative density: ~1 g/ml

Flash point: does not ignite Water solubility: completely miscible

#### 10. Stability and reactivity

**Stability** No decomposition if stored and applied as directed.

**Conditions to avoid** Extremes of temperature and direct sunlight.

**Hazardous decomposition** 

**products** None reasonably foreseeable.

#### 11. Toxicological information

**Acute toxicity**No data is available on the product itself.

**Local effects**No data is available on the product itself.

Long term toxicity None.

**Further information** The product contains no substances classified as

hazardous to health in concentrations which should be taken into account according to EC directive.



#### 12. Ecological information

Persistence / degradability Contains no substances known to be hazardous to

the environment or not degradable in wastewater

treatment plants.

#### 13. Disposal considerations

Waste from residues / unused products

Dispose of in accordance with local regulations.

European Waste catalogue code (EWC-code): 06 03 99.

Contaminated packaging Clean container with water. Empty containers should

be taken to local recyclers for disposal.

#### 14. Transport information

Further information Not classified as dangerous in the meaning

of transport regulations.

### 15. Regulatory information

Regulatory information

Not for public use.

Symbol(s)

None.

R-phrase(s)

None.

S-phrase(s)

None.

#### 16. Other information

Recommended use

For industrial application only.

End use

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release. It is not to be considered a warranty or quality

specification.

