

according to Regulation (EC) No 1907/2006

# **Contopp Estrichmix 70**

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# SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Contopp Estrichmix 70

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Building and construction preparations not covered elsewhere.

### 1.3. Details of the supplier of the safety data sheet

Company name: KNOPP GmbH

Street: Adolf - Oesterheld - Straße 1
Place: D-97337 DETTELBACH

Post-office box: 1180

D-97337 DETTELBACH

Telephone: +49(0)932491990 Telefax: +49(0)9324919966

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Internet: www.knopp-chemie.com

**Further Information** 

Article No. (user) 20.170.

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

# Classification according to Regulation (EC) No. 1272/2008 [CLP]

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

### 2.2. Label elements

### 2.3. Other hazards

This mixture is classified as not hazardous according to Regulation (EC) 1272/2008 [GHS].

# **SECTION 3: Composition/information on ingredients**

### 3.2. Mixtures

# **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

#### **General information**

Remove contaminated, saturated clothing immediately.

### After inhalation

Provide fresh air.

# After contact with skin

Wash with plenty of water. Change contaminated clothing.

### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

# After ingestion

Rinse mouth immediately and drink plenty of water.

Caution if victim vomits: Risk of aspiration!



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### **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

### Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

# 5.2. Special hazards arising from the substance or mixture

The product itself does not burn.

### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

#### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

### 6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

Treat the recovered material as prescribed in the section on waste disposal.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

# Advice on safe handling

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

# Advice on protection against fire and explosion

Usual measures for fire prevention.

## 7.2. Conditions for safe storage, including any incompatibilities

### Requirements for storage rooms and vessels

Keep container tightly closed.

## Hints on joint storage

Information about storage in one common storage facility:

Materials to avoid: Base

# Further information on storage conditions

Storage class:

### **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

# Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
107-21-1	Ethane-1,2-diol, vapour	20	52		TWA (8 h)	WEL
		40	104		STEL (15 min)	WEL

#### 8.2. Exposure controls



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### Protective and hygiene measures

Change contaminated clothing. Wash hands before breaks and after work. When using do not eat or

#### Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

## Hand protection

Tested protective gloves are to be worn: Suitable material: NBR (Nitrile rubber).

### Eye protection

Suitable eve protection:

Tightly sealed safety glasses. Eye-shade.

# Skin protection

Suitable protective clothing:

Overall. Boots.

#### **Environmental exposure controls**

Organisational measures to prevent exposure

Observe the expiry date.

Technical measures to prevent exposure refer to chapter 7. No further action is necessary.

# **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

liquid Physical state: Colour: colourless characteristic Odour:

**Test method** 

pH-Value (at 20 °C):  $7.0 \pm 1$ 

Changes in the physical state

0°C Melting point: 100 °C Initial boiling point and boiling range: No data available Softening point: No data available Flash point:

**Flammability** 

Solid: No data available Gas: No data available No data available Lower explosion limits: Upper explosion limits: No data available No data available Ignition temperature: Density (at 20 °C):  $0.92 \pm 0.02 \text{ g/cm}^3$ emulsifiable Water solubility: (at 20 °C)

No data available Partition coefficient:

# **SECTION 10: Stability and reactivity**



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### 10.1. Reactivity

No hazardous reactions when handling and storage.

#### 10.2. Chemical stability

No decomposition if stored and handled correctly.

### 10.4. Conditions to avoid

Materials to avoid:

Alkalis (alkalis), concentrated.

Acid

#### 10.6. Hazardous decomposition products

No known dangerous decomposition products.

# **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

### Toxicocinetics, metabolism and distribution

No information available.

#### **Acute toxicity**

No information available.

# Specific effects in experiment on an animal

No information available.

#### Severe effects after repeated or prolonged exposure

No information available.

## Additional information on tests

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Aquatic toxicity EC50: >100 mg/l Exposure time: 48 h species: Daphnia magna

### 12.2. Persistence and degradability

Method: OECD 302B / ISO 9888 / EEC 88/302 annex V, C.9

< 90 %

Is well eliminable from water.

### 12.3. Bioaccumulative potential

No information available.

### 12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

# **Further information**

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC). The information about ecology refers to the active component.

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

### **Disposal recommendations**

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.



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### Contaminated packaging

Water (with cleaning agent). Completely emptied packages can be recycled.

# **SECTION 14: Transport information**

# Land transport (ADR/RID)

#### Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

# Other applicable information

No dangerous good in sense of these transport regulations.

# **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **National regulatory information**

Water hazard class (D): 1 - slightly hazardous to water

# **SECTION 16: Other information**

### Changes

\* Data changed compared with the previous version

#### **Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)