

# Material Safety Data Sheet

according to 91/155/EEC

**Product name :** CONIPUR 261, PART A  
CH261\_A  
**Revision :** 08.07.2003      **Version :** 6.0.0  
**Print date :** 11.07.2003

---

## 01. Identification of substance, preparation and company

**Product name :** CONIPUR 261, PART A (260-2035-7032)  
CH261\_A  
**Manufacturer/Supplier :** CONICA Technik A Division  
of MBT (Schweiz) AG  
**Street/P.O.Box :** Industriestrasse 26  
**Country code/Postal code/Town/City :** CH-8207 Schaffhausen  
**Telephone :** +41-52-644-2525  
**Telefax :** +41-52-644-2699  
**Emergency information :** +41-52-644-2513 (Notfallauskunft) +41-1-2515151  
(Schweizerisches Tox-Zentrum)

---

## 02. Composition/information on ingredients

### Chemical characterization

Polyol component with mineral filling materials, pigments, additives - without solvents.

### Hazardous components

2-METHOXY-1-METHYLETHYL ACETATE ; EC-No. : 203-603-9 ; CAS-No. : 108-65-6

Percentage : 0,5 - 2,5 %  
Classification : R 10 Xi ; R 36

1,2,4-TRIMETHYLBENZENE ; EC-No. : 202-436-9 ; CAS-No. : 95-63-6

Percentage : 0,1 - 0,5 %  
Classification : R 10 N ; R 51/53 Xn ; R 20 Xi ; R 36/37/38

DICHOLOFLUANID (ISO) ; EC-No. : 214-118-7 ; CAS-No. : 1085-98-9

Percentage : 0,1 - 0,5 %  
Classification : N ; R 50/53 R 43 Xn ; R 20 Xi ; R 36

TOLYLFLUANIDE ; EC-No. : 211-986-9 ; CAS-No. : 731-27-1

Percentage : 0,1 - 0,5 %  
Classification : N ; R 50/53 T ; R 23 Xn ; R 48/20 R 43 Xi ; R 36/37/38

PROPYLBENZENE AND ISOPROPYLBENZENE ; EC-No. : 203-132-9 ; CAS-No. : 103-65-1

Percentage : 0,1 - 0,5 %  
Classification : R 10 N ; R 51/53 Xn ; R 65 Xi ; R 37

MESITYLENE ; EC-No. : 203-604-4 ; CAS-No. : 108-67-8

Percentage : 0,1 - 0,5 %  
Classification : R 10 N ; R 51/53 Xi ; R 37

---

## 03. Hazards identification

### Hazard designation

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Classification : R 52/53

---

## 04. First-aid measures

### After inhalation

# Material Safety Data Sheet

according to 91/155/EEC

**Product name :** CONIPUR 261, PART A  
CH261\_A  
**Revision :** 08.07.2003      **Version :** 6.0.0  
**Print date :** 11.07.2003

---

Take the casualty into the fresh air and keep warm. Keep at rest. Irregular breathing/no breathing: artificial respiration.  
Unconsciousness: lateral position - call a physician.

## **After skin contact**

Immediately remove all contaminated clothing. Wash away with soap and water and rinse. Do NOT use solvents or thinners.

## **After eye contact**

Remove contact lenses, keep eyelids open. Flush with plenty of water (10 - 15 min.). Call a physician.

## **After ingestion**

Contact a doctor immediately. Keep at rest. Do not induce vomiting.

---

## **05. Fire-fighting measures**

### **Suitable extinguishing media**

Alcohol resistant foam, CO<sub>2</sub>, powders, water spray.

### **Unsuitable extinguishing media**

Waterjet.

### **Special risk posed by the substance or by the actual preparation, its combustion products or gases discharged**

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

### **Special protective equipment**

Appropriate breathing apparatus may be required.

### **Additional information**

Cool endangered containers with water in case of fire. Do not allow the quenching water into the sewage system.

---

## **06. Accidental release measures**

### **Personal precautions**

Provide for sufficient ventilation. Refer to protective measures listed in sections 7 and 8.

### **Environmental precautions**

Do not empty into drains. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

### **Methods for cleaning up/collecting**

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Clean preferably with a detergent; avoid use of solvents.

---

## **07. Handling and storage**

### **Information for safe handling**

Provide for fresh air ventilation. Avoid contact with skin and eyes. Do not eat or drink during work - no smoking. Comply with the health and safety at work laws.

### **Information about protection against explosions and fires**

No particular measures required.

### **Requirements to be met by storerooms and containers**

Keep container tightly closed. Never use pressure to empty: container is not a pressure vessel. No smoking. Prevent unauthorized access. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

### **Information about separation of incompatible products**

Keep away from oxidizing agents, from strongly alkaline and strongly acid materials.

### **Further information about storage conditions**

# Material Safety Data Sheet

according to 91/155/EEC

**Product name :** CONIPUR 261, PART A  
CH261\_A  
**Revision :** 08.07.2003      **Version :** 6.0.0  
**Print date :** 11.07.2003

---

Always keep in containers of same material as the original one. See also instructions on the label. Avoid heating and direct sunlight. Containers should be kept dry and sealed.

**Storage class (VCI) :** 10

---

## 08. Exposure controls and personal protection

### Components with critical values that require monitoring at the workplace (exposure limits)

AROMS.-RICH HYDROCARBON-MIXTURE (GERMAN TRGS 900, GROUP 3)

Specification : TRGS 900 - maximum limit in the atmosphere at the workplace ( D )  
Value : 50 ppm / 200 mg/m<sup>3</sup>  
Category : 4  
Version date : 01.03.2002

2-METHOXY-1-METHYLETHYL ACETATE ; CAS-No. : 108-65-6

Specification : TRGS 900 - maximum limit in the atmosphere at the workplace ( D )  
Value : 50 ppm / 270 mg/m<sup>3</sup>  
Category : = 1 =  
Remarks : Y  
Version date : 01.03.2002

Specification : Short term exposure limit ( EC )

Value : 100 ppm / 550 mg/m<sup>3</sup>  
Remarks : H  
Version date : 08.06.2000

Specification : threshold limit value ( EC )

Value : 50 ppm / 275 mg/m<sup>3</sup>  
Remarks : H  
Version date : 08.06.2000

1,2,4-TRIMETHYLBENZENE ; CAS-No. : 95-63-6

Specification : TRGS 900 - maximum limit in the atmosphere at the workplace ( D )  
Value : 20 ppm / 100 mg/m<sup>3</sup>  
Version date : 01.03.2002

MESITYLENE ; CAS-No. : 108-67-8

Specification : TRGS 900 - maximum limit in the atmosphere at the workplace ( D )  
Value : 1 ppm / 100 mg/m<sup>3</sup>  
Version date : 01.03.2002

### Personal protective equipment

#### Hand protection

Protective gloves (natural rubber). After washing hands replace lost skin fat by fat containing skin creams.

#### Eye protection

Use safety glasses.

#### Body protection

Light protective clothing.

---

## 09. Physical and chemical properties

### Image

**Form :** Liquid.  
**Colour :** Coloured.

# Material Safety Data Sheet

according to 91/155/EEC

**Product name :** CONIPUR 261, PART A  
CH261\_A  
**Revision :** 08.07.2003      **Version :** 6.0.0  
**Print date :** 11.07.2003

---

**Colour :** Coloured.  
**Odour :** Poor, characteristic.

## Relevant safety data

<b>Boiling point / range :</b>	( 1013 hPa )		no data available		
<b>Flash point :</b>		>	100	°C	DIN 53213
<b>Vapour pressure :</b>	( 50 °C )		no data available		
<b>Density :</b>	( 20 °C )	ca.	1,46	g/cm <sup>3</sup>	
<b>Solvent-separation test :</b>	( 20 °C )		inapplicable		
<b>Viscosity :</b>	( 20 °C )		11000	mPa.s	

---

## 10. Stability and reactivity

### Conditions to avoid

Stable under recommended storage and handling conditions(See section 7).

### Materials to avoid

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

### Hazardous decomposition products

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

---

## 11. Toxicological information

### Additional toxicological information

The product was classified in toxicological terms on the basis of the results of the calculation procedure outlined within General Directive on Preparations (1999/45/EC).

---

## 12. Ecological information

### Additional ecological information

#### General ecological information

Do not empty into waters or drains.

---

## 13. Disposal considerations

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

---

## 14. Transport information

### Land transport ADR/RID

#### Classification

Class : -

### Maritime transport IMDG/GGVSea

#### Classification

IMDG-Code : -

### Air transport ICAO-TI and IATA-DGR

#### Classification

Class : -

---

## 15. Regulatory information

# Material Safety Data Sheet

according to 91/155/EEC

**Product name :** CONIPUR 261, PART A  
CH261\_A  
**Revision :** 08.07.2003      **Version :** 6.0.0  
**Print date :** 11.07.2003

---

The product is not subject to regulations directiv. 67/548+87/432/EEC.

## Classification according to EEC directives

No danger symbols

### R-phrases

52/53                      Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### Special designation for certain preparations

99                      Contains DICHLOFLUANID (ISO) ;TOLYLFLUANIDE ;. May produce an allergic reaction.

## National regulatory information

Giftklasse frei; BAGT-Nr: 614200 Germany: Safety Instruction Code of german occupational safety and health organisation.  
Berufsgenossenschaften der Bauwirtschaft: GISCODE PU 40

### Ordinance on Dangerous Substances (GefStoffV)

#### Additional information

The usual precautionary measures for the handling of chemicals have to be observed. In case of multi component products, please consider the information given for the other components as well.

### Ordinance for average cases (StörfallV)

#### Dangerous ingredients according to StörfallV

TOLYLFLUANIDE ; CAS-No. : 731-27-1

### Regulation on inflammable liquids (VbF)

VbF-Class : Not dangerous according to VbF

### Emission control act ("TA-Luft")

Sum organic substances class I : < 5 %

Sum organic substances class III : < 5 %

### Water pollution classification

Class : 2 according VwVwS

---

## 16. Other information

### Restrictions on use recommended by the manufacturer

Coating material - use only according to the Technical Information of the product.

### Further information

The details in this material safety data sheet satisfy national and EU legislation. We have no knowledge or control over the user's working conditions however. The product may not be used for any purpose other than that specified in chapter 16 unless written consent has been obtained. The user is responsible for the observance of all required statutory provisions.

### Relevant changes

15. Hazard-determining components of labelling

### R-Phrases of components

10	Flammable
20	Harmful by inhalation
23	Toxic by inhalation
36	Irritating to eyes
36/37/38	Irritating to eyes, respiratory system and skin
37	Irritating to respiratory system
43	May cause sensitization by skin contact
48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation
50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
65	Harmful: may cause lung damage if swallowed

### Department issuing data sheet

Conica Technik a Division of MBT Schweiz AG, Safety and Environment

# Material Safety Data Sheet

according to 91/155/EEC

**Product name :** CONIPUR 261, PART A  
CH261\_A  
**Revision :** 08.07.2003      **Version :** 6.0.0  
**Print date :** 11.07.2003

---

## Contact

R.Burgos / C. Schmidt

---

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

---