

# EU - SAFETY DATA SHEET / ИНФОРМАЦИОНЕН ЛИСТ ЗА БЕЗОПАСНОСТ

Commercial product name / Търговско наименование на продукта: **CtP-developer V432.18L**  
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## 1. Identification of the substance and the company / Наименование на веществото/препарата и на фирмата/предприятието

Product Name: CtP-developer V432.18L  
Manufacturer/Supplier: Hanns Eggen GmbH & Co. KG  
Am Boksberg 2  
D-31157 Sarstedt, Germany  
Phone: +49(0)5066-7076-0  
Fax: +49(0)5066-62743  
Emergency advice: Phone: +49(0)5066-7076-0

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## 2. Composition/Information on ingredients / Състав на препарата / информация за компонентите

### Chemical characterization

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### Hazardous ingredients

CAS-No.	Name	%	letter	R-phrases
10213-79-3	Natriummetasilikat	<5	Xi	34, 37

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## 3. Possible hazards / Описание на опасностите

### Name of hazards/R-phrases

Irritant

### Special hazards information for humans and environment

Irritant to eyes and skin.

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## 4. First aid measures / Мерки за оказване на първа помощ

Skin contact: Wash off immediately with plenty of water and soap. Take off contaminated clothes immediately  
Eye contact: Rinse immediately after contact with eyes thoroughly with water and consult a doctor.  
Ingestion: Do not induce vomiting. Consult a doctor immediately.

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## 5. Fire fighting measures / Мерки при гасене на пожар

### Suitable extinguishing material

water, foam, dry powder

### Unsuitable extinguishing material due to reasons of safety

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### Special exposure hazards arising from the substance, combustible products or resulting gases

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### Special protective equipment for fire-fighters

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## 6. Accidental release measures / Мерки при аварийно изпускане

### Personal precautions

Avoid skin and eye contact

### Environmental precautions

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Prevent from getting into ground

## Methods for cleaning up

Soak up with suitable absorptions and dispose it according to the local dispose regulations.

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## 7. Handling and storage / Работа с веществото / препаратa и съхранение

### Handling

Open and handle the containers carefully.

### References to safe handling

### Storage

### Together storage refers to

### Further data to the storage conditions

Protect against frost

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## 8. Exposure controls/Personal protection / Контрол при експозиция и лични предпазни средства

### Additional advice on technical constructions

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### Ingredients with occupational exposure limits to be monitored

MAK/TRK-values: -----

BAT-values: -----

### Personal protection

Respiratory protection: -----

Hand protection: Chemical-resistant nitrile gloves: Thickness:  $\geq 0,45\text{mm}$ ; Break-through-time:  $\geq 480$  min

Eye protection: Safety goggles

Skin protection: -----

Hygiene and general protective measures: Usual protection measures when handling with chemicals

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## 9. Physical and chemical properties / Физични и химични свойства

### Appearance

Form: liquid

Colour: colourless

Odour: neutral

### Important data for safety

pH-value: 13

Melting point:  $<0^{\circ}\text{C}$

Boiling point:  $>100^{\circ}\text{C}$

Sublimation temperature:

Softening point:

Flash point:  $>100^{\circ}\text{C}$

Flammable solid:

Flammable gas:

Autoignition:

Lower explosion limit:

Upper explosion limit:

Vapour pressure:

Density:  $1,08\text{g/cm}^3$

Solubility in water: miscible

### Additional information

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## 10. Stability and reactivity / Стабилност и реактивоспособност

### Conditions to avoid

Strong acids

### Materials to avoid

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### Dangerous decomposition products

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## 11. Toxicological information / Токсикологическа информация

Irritant to skin and mucous membranes

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## 12. Ecological information / Информация за околната среда

### Information on elimination (persistence and degradability)

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### Environmental compatibility

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### Ecological toxic effects

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## 13. Disposal considerations / Третиране на отпадите

**EWC key product:** 090102 WASTES FROM THE PHOTOGRAPHIC INDUSTRY; WASTES FROM THE PHOTOGRAPHIC INDUSTRY; Lithographic printing plate developer on water basis.

**EWC key product rest:** 090102 WASTES FROM THE PHOTOGRAPHIC INDUSTRY; WASTES FROM THE PHOTOGRAPHIC INDUSTRY; Lithographic printing plate developer on water basis.

**EWC key uncleaned packaging:** 200117 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL; INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; photochemicals

**General information:** Disposal of the product, packaging, contaminated packaging should be in accordance with local, state and national legislation.

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## 14. Transport information / Информация при транспортиране

ADR/RID GGVS/GGVE class:

warning notice:

Danger number:

Stoff-Nummer:

danger notes:

GGVS/ADR group of packing:

no danger property

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## 15. Regulatory information / Информация, съгласно действащата нормативна уредба

### Designation

Irritant

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### Marking

Symbols: Xi

### R-sentences

Irritant to eyes and skin

### S-sentences

When contact with skin wash off immediately with plenty of water and soap. Take off contaminated clothes immediately.

### National regulations

Water hazard class: slightly water endangering WGK-1  
Classification: WGK-self-classification

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### 16. Other information / Друга информация

The data rely on the today's conditions of our knowledge and are to serve to describe the product regarding safety requirements. These data do not represent a warranty of characteristics.