



SAFETY DATA SHEET — In accordance with the legislation of 91/155/EEC

REF. 18501UE0007

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Product names: ULANO CDF-10, CDF-15, CDF-2/UV, CDF-3, CDF-4, CDF/5VT, CDF-7, CDF-CD

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## **1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**

**PRODUCT NAMES:** ULANO CDF-10, CDF-15, CDF-2/UV, CDF-3, CDF-4, CDF/5VT, CDF-7, CDF-CD

**SUPPLIER:**

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**EU INF. ADDR.:**

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**EMERGENCY TELEPHONE NUMBER**

CHEMTREC: +1-7035273887 (reverse-charge calls accepted)

## **2. COMPOSITION/INFORMATION ON INGREDIENTS**

**CHEMICAL NATURE OF THE PREPARATION**

Photographic stencil film for screen printing.

## **3. HAZARDS IDENTIFICATION**

**MOST IMPORTANT HAZARDS**

none known.

**SPECIFIC HAZARDS**

None under normal processing.

## **4. FIRST AID MEASURES**

**GENERAL ADVICE**

No hazards which require special first aid measures. The measures given below are mainly applicable for the wet processing of the film.  
If you feel ill, seek medical advice.

**INHALATION**

Consult a physician if necessary

**SKIN CONTACT**

Wash off with soap and plenty of water.

**EYE CONTACT**

Rinse thoroughly with plenty of water, also under the eyelids.

If symptoms persist, call a physician.

**INGESTION**

Allow patient to vomit by him/herself.

Consult a physician if necessary

## **5. FIRE-FIGHTING MEASURES**

**SUITABLE EXTINGUISHING MEDIA**

Use extinguishing measures appropriate for surrounding materials that are burning.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS**

No special precautions required.

In case of hazardous fumes, wear a self contained breathing apparatus.

**OTHER DATA**

none



**6. ACCIDENTAL RELEASE MEASURES**

*Note: The personal and environmental precautions provided below apply to accidental releases of larger quantities. For regular product handling follow the respective application instructions or consult your technical representative.*

**PERSONAL PRECAUTIONS**

none necessary

**ENVIRONMENTAL PRECAUTIONS**

Should not be released into the environment.

Do not allow the product to reach any surface water or sanitary sewer systems.

**METHODS FOR CLEANING UP**

No special methods for cleaning up are required.

**7. HANDLING AND STORAGE**

**HANDLING**

**SAFE HANDLING ADVICE**

No special precautions required.

**PROTECTIVE MEASURES AGAINST FIRE AND EXPLOSION**

No special protective measures against fire or explosion required.

**STORAGE**

**TECHNICAL MEASURES/STORAGE CONDITIONS**

Keep in a dry, cool place.

**INCOMPATIBLE PRODUCTS**

Incompatible with oxidizing agents.

Keep away from food, drink and animal feeding stuffs.

**FURTHER INFORMATION**

No special precautions required.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**PERSONAL PROTECTION**

**GENERAL PROTECTION MEASURES**

Avoid contact with eyes during wet processing. Wash hands before breaks and at the end of workday.

Remove and wash contaminated clothing and gloves, including the inside, before re-use.

**RESPIRATORY PROTECTION**

Not required; except in case of aerosol formation.

**HAND PROTECTION**

protective gloves

**EYE PROTECTION**

safety glasses

**SKIN AND BODY PROTECTION**

It is good practice in industrial hygiene to avoid contact by using appropriate protective measures whenever possible.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**FORM:** photosensitive emulsion layer on polyester backing

**COLOUR:** green

**ODOUR:** mild

**CHANGE IN PHYSICAL STATE**

**BOILING/MELTING-POINT** n. a.

**FLASH POINT:** n. a.

**FLAMMABILITY (SOLID, GAS):** n. a.

**IGNITION TEMPERATURE:** n. a.

**AUTOIGNITION TEMPERATURE:** n. a.

**VAPOUR PRESSURE:** n. a.

**DENSITY:** ca. 1.25 g/cm<sup>3</sup>

**EXPLOSION LIMITS: LOWER (VOL. %):** n. a. **UPPER (VOL. %):** n. a.

**SOLUBILITY IN WATER:** Emulsion layer is 100% dispersible

**pH (@ g/l H<sub>2</sub>O):** n. a.

**10. STABILITY AND REACTIVITY****MATERIALS TO AVOID**

oxidizing agents

**HAZARDOUS DECOMPOSITION PRODUCTS**

none under normal use

**11. TOXICOLOGICAL INFORMATION****HUMAN EXPERIENCE**

If appropriately handled and if in accordance with the general hygienic rules, no adverse to health effects are known.

**12. ECOLOGICAL INFORMATION**

*Note: The environmental precautions provided below apply to accidental releases of larger quantities. For regular product handling follow the respective application instructions or consult your technical representative.*

**FURTHER INFORMATION**

Do not allow the product to reach any surface water or sanitary sewer systems.

Slightly water contaminating.

Ecological injuries are not known or expected under normal use.

**13. DISPOSAL CONSIDERATIONS****WASTE FROM RESIDUES / UNUSED PRODUCTS**

Where possible recycling is preferred to disposal or incineration.

Can be disposed of as a solid waste or burned in a suitable installation subject to local regulations.

**CONTAMINATED PACKAGING**

Empty containers should be taken for local recycling, recovery or waste disposal.

**14. TRANSPORT INFORMATION****FURTHER INFORMATION**

Not classified as dangerous in the meaning of transport regulations.

**15. REGULATORY INFORMATION****CLASSIFICATION**

This product does not require special labelling in accordance with EU directives, or with respective national laws.

**16. OTHER INFORMATION**

The data of items 4 to 8 and 10 to 12, in part, do not refer to the regular use of the product, but to the release of major amounts in case of accident or other irregularities. For regular product handling follow the respective application instructions or consult your technical representative.

Where the data of items 4, 6, 8, 11 and 12 do refer to regular use of the product, they only deal with the effects and treatment of the emulsion part of the product during its wet processing stage. Again, follow the respective application instructions.

(n. a. - not applicable, n. d. - not determined)