

# SAFETY DATA SHEET

## Ultracolor

Version: 1

First edition date: 23/05/2006

91/155/EC (2001/58/EC) - ISO 11014-1

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

Product name: Ultracolor

Uses or/and applications: Special mortar for joint sealing of tiling.

Supplier: Icopal SAS  
12 Rue de la Renaissance  
FR-92184 Antony Cedex  
France  
Phone: +33 1 40 96 35 00  
Fax: +33 1 46 66 24 85  
E-mail: contact.fr@icopal.com

Emergency phone number (to be used by the practising doctor): UK - National Poisons Information Service Phone: 44 / 191 22 5131  
B - Centre Antipoisons Tél: +32 (0) 70 245 245

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Preparation name: Ultracolor

Description of the preparation: Health hazard component(s) following 67/548/EC: none

### 3. HAZARDS IDENTIFICATION

Most important hazards: The product contains cement which, in contact with moisture (skin, eyes), produces an alkaline reaction being able to cause irritations.

Specific hazards: none

### 4. FIRST AID MEASURES

Inhalation: Take victim to fresh air, in a quiet place and if necessary take medical advice.  
Allow fresh air to enter in the room.

Skin contact: Wash with water and soap as a precaution.  
Wash every body parts after contact.

Eye contact: Wash with plenty of water (during 20 minutes minimum) with eyes wide open after taking off soft contact lenses and immediately take medical advice.  
Don't use any type of eye lotion or pomade before to have visited a doctor.

Ingestion: Rinse mouth, drink a lot of water, do not vomit, keep quiet, and go immediately to hospital or to a doctor.  
To show to the doctor the label of the product or this MSDS.

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product itself does not burn.

Extinguishing media which must NOT be used for safety reasons: None.

Specific fire hazard(s): none

Special protective equipment for fire-fighters: none

### 6. ACCIDENTAL RELEASE MEASURES

Personal precaution(s): Ensure adequate ventilation.

Environmental precaution(s): Do not allow to enter drains or water courses.

Method(s) for cleaning up: Sweep and collect quickly the product by using protective clothing.  
Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal.  
Avoid to raise dust during sweeping.  
Once this realized, wash the contaminated zone and materials with water.

### 7. HANDLING AND STORAGE

Handling

- Precaution(s): Avoid contact with skin and eyes.  
Avoid breathing dust, mist or spray.  
For personal protection, see Section 8.  
The Manual Handling Operations Regulations may apply to the handling of containers of this product. Refer to the guide weight indicated on the container when carrying out assessments.

- Technical condition(s): Avoid dust formation.

- Safe handling advice(s): Keep container tightly closed to prevent moisture pick-up.

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### Storage

- Precaution(s): Observe the label precautions.
- Storage condition(s): Store in original container.  
Preserve packing safe from moisture.  
Keep in a well-ventilated room.
- Separation of incompatible product(s): No incompatible products to be specially mentioned..
- Packaging / tank material: made of the same material as the supply container.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measure(s): These precautions apply during the mixing of the powder.  
Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.  
If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn.

### Control parameter(s):

- Exposure limit(s): Nongiven for the product itself.  
T.L.V. of pure cement : 10 mg/m<sup>3</sup>

### Personal protection equipment:

- Respiratory protection: Air-fed respiratory protective equipment should be worn when this product is sprayed if the exposure of the sprayer or other people nearby cannot be controlled to below the occupational exposure limit
- Hand protection: Wear rubber gloves. The use of neoprene gloves (thickness 0,5 mm) is advised.
- Skin and body protection: In the event of normal use: none  
If not:  
Wear clothing which entirely protects the skin.  
All individual protection equipments (I.P.E.) must be in conformity with EC standards. (EN 374 for the gloves, EN 166 for the glasses)  
They must be maintained in good condition and be stored in an adequate way.  
The consultation of the supplier of I.P.E. is always recommended.  
It is necessary to train the operator with the correct use of I.P.E.
- Eye protection: safety glasses
- Hygiene measure(s): Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### General information

- Physical state / form: wetable powder
- Colour: white or grey
- Odour: very slight

#### Important health,safety and environmental information

- PH: 11
- Boiling point/range: Not applicable.
- Melting point/range: Not applicable.
- Flash point: Not applicable.
- Explosion limits: Explosive limits are unknown in literature.
- Relative density (water = 1): 2,8 - 3,0 g/cm<sup>3</sup>
- Bulk density: 1,3 g/cm<sup>3</sup>
- Viscosity: Not applicable.
- Water solubility: partially soluble
- Fat solubility: insoluble
- Solvent solubility: insoluble

### 10. STABILITY AND REACTIVITY

Stability: No decomposition if stored normally.

Hazardous decomposition products: .

### 11. TOXICOLOGICAL INFORMATION

General information(s): There is no data available on the product itself.

#### Acute toxicity

- Inhalation: Irritating to the respiratory system, may cause throat pain and cough.
- Skin contact: Intensive skin contact, may cause skin problems (contact dermatitis). May cause skin irritation /

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	dermatitis.
- Eyes contact:	Liquid splashes in the eye may cause irritation.
- Ingestion:	No data available.
Sensitisation:	May cause sensitisation by inhalation and skin contact.
Toxicity of repeated or prolonged exposure:	Repeated or prolonged contact with skin may cause dermatitis.
Further information(s):	The product contains cement which, in contact with moisture (skin, eyes), produces an alkaline reaction being able to cause irritations.

### 12. ECOLOGICAL INFORMATION

General information(s):	There is no data available on the product itself.
Environmental toxicity:	Ecological problems are not known or expected under normal use.
Other adverse effects	

### 13. DISPOSAL CONSIDERATIONS

Waste / unused products:	Collect all waste in suitable and labelled containers and dispose according to local legislation.
Contaminated packaging:	Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act.
Further Information(s):	

### 14. TRANSPORT INFORMATION

General information(s):	Transport followed ADR, IMDG, IATA
UN N°:	Not applicable.

### 15. REGULATORY INFORMATION

EC number:	Not applicable.
Symbol(s):	None according to EC directives.
R-phrases:	None according to EC directives.
S-phrases:	None according to EC directives.

### 16. OTHER INFORMATION

Important remarks:	As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The user is always responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet is based on the present state of knowledge and current national legislation it provides guidance on health safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.
Uses or/and applications:	Special mortar for joint sealing of tiling.
Restrictions:	The product should not be used for purposes other than those shown in Section 16 without first referring to the supplier and obtaining written handling instructions.
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Written by:	TDD / FDS 57