

# Material Safety Data Sheet

according to 91/155/EEC

**Product name :** UCRETE DP BASECOAT B9 PART 4  
**Revision :** 24.04.2008      **Version :** 2.1.0  
**Print date :** 24.04.2008

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## 01. Identification of substance, preparation and company

### Product name

UCRETE DP BASECOAT B9 PART 4 (F79472)

### Manufacturer/Supplier

BASF Construction Chemicals (UK) Ltd.

### Street/P.O.Box

19 Broad Ground Road Lakeside Industrial Estate /

### Country code/Postal code/Town/City

B 98 8YP Redditch, Worcestershire

### Telephone / Telefax

+44(0)161 794 7411 / +44(0)161 727 8547

### Emergency information

Schweizer Toxzentrum +0041-1-2515151 (CH)  
Centre Anti - Poison +0033 01 40 37 04 04 (FR)  
Toxikologické informa-ní st-edisko +00420 224 919 293 (CZ)  
Myrkytystietokeskus puh.(suora) +358 (0) 9 471 977 (vaihide) 094711 (FIN)

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## 02. Composition/information on ingredients

### Chemical characterization

Mineral Fillers

### Hazardous components

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## 03. Hazards identification

### Hazard designation

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## 04. First-aid measures

### After inhalation

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

Wash away with soap and water and rinse.

### 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.

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## 05. Fire-fighting measures

### Suitable extinguishing media

Alcohol resistant foam, CO2, powders, water spray.

### Unsuitable extinguishing media

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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.

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## **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 a vacuum cleaner (conducting type) or by wet brushing and place in container for disposal according to local regulations. (See section 13). Do not use a dry brush as dust clouds can be created.

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## **07. Handling and storage**

### **Information for safe handling**

Prevent the creation of flammable or explosive concentrations of dust in air and avoid dust concentration higher than the OEL (=Occupational Exposure Limit). Preparation may charge electrostatically; always use earthing leads when transferring from one container to another. Operators should wear antistatic footwear and clothing. No sparking tools should be used. Do not eat or drink during work - no smoking. Comply with the health and safety at work laws.

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

Containers should be kept dry and sealed. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

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

Always keep in containers of same material as the original one. See also instructions on the label. Avoid heating and direct sunlight.

**Storage class (VCI) :** 13

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## **08. Exposure controls and personal protection**

### **Additional information about engineering measures**

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 below the OEL (=Occupational Exposure Limit), suitable respiratory protection must be worn.

### **Personal protective equipment**

#### **General protective and hygiene measures**

Wash hands before breaks and after work.

#### **Respiratory protection**

If workplace limits are exceeded, a gas mask approved for this purpose must be worn.

#### **Hand protection**

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Nitrilerubber  $\geq 0,35\text{mm}$   $\geq 480$  min. Use protective gloves. After washing hands replace lost skin fat by fat containing skin creams. By using other gloves with a lower endurance, change them more often.

## Eye protection

Use safety glasses.

## Body protection

Personel should wear protective clothings and all parts of the body should be washed after contact. Care should be taken in the selection of protective clothing to ensure that inflammation and irritation of the skin at neck and wrists through contact with the powder is avoided.

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## 09. Physical and chemical properties

### Image

**Form :** Solid, granular or powder  
**Colour :** Light brown  
**Odour :** Odourless.

### Relevant safety data

<b>Melting point / range :</b>	( 1013 hPa )	>	1600	°C
<b>Density :</b>	( 20 °C )	ca.	2.65	g/cm <sup>3</sup>
<b>Solubility in water :</b>	( 20 °C )			insoluble

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## 10. Stability and reactivity

### Conditions to avoid

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

### Hazardous decomposition products

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

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## 11. Toxicological information

### Experience on practice

Eye contact: irritation.

### 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).

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## 12. Ecological information

### Additional ecological information

#### General ecological information

Do not empty into waters or drains.

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## 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.

### Product

#### Waste key

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According to the actual waste legislation it is not possible for us to give the waste code because it depends on the application of the product that we do not know here. If you need some help to determine this code, please ask your executives. Disposal Code according to European Waste Catalog (EWC) please specify according to the use of product, e.g.: 17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

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## 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 :** -

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## 15. Regulatory information

### National regulatory information

**Regulation on inflammable liquids (VbF)**

VbF-Class : Not dangerous according to VbF

**Water pollution classification**

Class : - according VwVwS

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## 16. Other information

### Further information

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**

02. Hazardous components · 08. Components with critical values that require monitoring at the workplace (exposure limits) · 15. Special designation for certain preparations · 09. Physical & Chemical Properties.

### Department issuing data sheet

BASF Construction Chemicals Business Line Performance Flooring.

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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.

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