according to Regulation (EC) No. 1907/2006



# **CapaGrund Universal**

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# 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name : CapaGrund Universal

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the : Priming

Substance/Mixture

Recommended restrictions

on use

1.3 Details of the supplier of the safety data sheet

Company : Caparol Farben Lacke Bautenschutz GmbH

Roßdörfer Straße 50 64372 Ober-Ramstadt

Telephone : +496154710
Telefax : +49615471222
E-mail address : sds@daw.de

Responsible/issuing person

1.4 Emergency telephone number

Emergency telephone : 004

number/

E-mail address

: 0049(0)6154/71-202 sds@daw.de

# 2. Hazards identification

#### 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a dangerous substance according to GHS.

Classification (67/548/EEC, 1999/45/EC)

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

### 2.2 Label elements

# Labelling (REGULATION (EC) No 1272/2008)

Not a dangerous substance according to GHS.

Labelling according to EC Directives (1999/45/EC)

Further information : The product does not need to be labelled in accordance with

EC directives or respective national laws.

#### 2.3 Other hazards

according to Regulation (EC) No. 1907/2006

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Keep out of reach from children. Ensure good ventilation during use and drying. Do not eat, drink or smoke while using the paint. In case of contact with eyes or skin, immediately and thoroughly rinse with water. Do not allow product to enter drains, waterways or soil. Clean utensils immediately after use with soap and water.

Do not breathe spray dust.

# 3. Composition/information on ingredients

#### 3.2 Mixtures

Remarks : No dangerous ingredients according to Regulation (EC) No.

1907/2006

#### 4. First aid measures

### 4.1 Description of first aid measures

General advice : Move out of dangerous area.

No hazards which require special first aid measures.

If inhaled : No information available.

In case of skin contact : Take off all contaminated clothing immediately.

Wash skin thoroughly with soap and water or use recognized

skin cleanser.

Do NOT use solvents or thinners.

In case of eye contact : Remove contact lenses.

Immediately flush eyes for at least 15 minutes. Get medical

attention.

If swallowed, DO NOT induce vomiting.

If accidentally swallowed obtain immediate medical attention. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person.

### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms : No information available.

Risks : No information available.

# 4.3 Indication of any immediate medical attention and special treatment needed

Treatment : No information available.

## 5. Firefighting measures

## 5.1 Extinguishing media

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Use extinguishing measures that are appropriate to local

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circumstances and the surrounding environment.

Unsuitable extinguishing

media

: High volume water jet

### 5.2 Special hazards arising from the substance or mixture

Specific hazards during

firefighting

: Exposure to decomposition products may be a hazard to

health.

Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water

courses.

## 5.3 Advice for firefighters

Special protective equipment

for firefighters

: Wear self contained breathing apparatus for fire fighting if

necessary.

Further information : The product itself does not burn.

Standard procedure for chemical fires.

### 6. Accidental release measures

## 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Refer to protective measures listed in sections 7 and 8.

## 6.2 Environmental precautions

**Environmental precautions** : Do not let product enter drains.

If the product contaminates rivers and lakes or drains inform

respective authorities.

### 6.3 Methods and materials for containment and cleaning up

: Contain spillage, and then collect with non-combustible Methods for cleaning up

absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to

local / national regulations (see section 13).

Suitable cleaning agents

Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

This information is not available.

# 7. Handling and storage

#### 7.1 Precautions for safe handling

Advice on safe handling : Provide sufficient air exchange and/or exhaust in work rooms.

not required under normal use

### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage

: Store at room temperature in the original container. areas and containers

Keep in a well-ventilated place.

Containers which are opened must be carefully resealed and

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kept upright to prevent leakage.

To maintain product quality, do not store in heat or direct

sunlight.

Observe label precautions.

Advice on common storage : Keep away from oxidising agents and strongly acid or alkaline

materials.

7.3 Specific end uses

: This information is not available.

# 8. Exposure controls/personal protection

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

# 8.2 Exposure controls

## Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

required.

Hand protection : For prolonged or repeated contact use protective gloves.

German trade association leaflet: Carry gloves (ZH 1/706) German trade association leaflet: A 023 Hand and skin

protection

Eye protection : Safety glasses

German trade association rules - BGR 192 Eye protection

Skin and body protection : Protective suit

Hygiene measures : Ensure adequate ventilation, especially in confined areas.

Avoid contact with the skin and the eyes.

Wash hands before eating, drinking, or smoking.

Protective measures : No special protective equipment required.

### **Environmental exposure controls**

General advice : Do not let product enter drains.

If the product contaminates rivers and lakes or drains inform

respective authorities.

### 9. Physical and chemical properties

# 9.1 Information on basic physical and chemical properties

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Appearance : liquid

Odour : characteristic
Odour Threshold : not applicable
pH : no data available
Melting point/range : not determined

Boiling point/boiling range : 100 °C

Flash point : not applicable Evaporation rate : not applicable Flammability (solid, gas) : not determined Lower explosion limit : not applicable Upper explosion limit : not applicable Vapour pressure : not determined Relative vapour density : not applicable Relative density : not applicable : 1,4300 g/cm3 Density

Water solubility : soluble

Partition coefficient: n-

octanol/water

: not determined

Autoignition temperature : not determined
Thermal decomposition : no data available
Explosive properties : not applicable
Oxidizing properties : no data available

9.2 Other information

Flow time : not determined

## 10. Stability and reactivity

# 10.1 Reactivity

This information is not available.

### 10.2 Chemical stability

This information is not available.

# 10.3 Possibility of hazardous reactions

Hazardous reactions : Further information: No decomposition if stored and applied as

directed.

10.4 Conditions to avoid

Conditions to avoid : Protect from frost, heat and sunlight.

## 10.5 Incompatible materials

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Materials to avoid : Incompatible with oxidizing agents.

Incompatible with acids and bases.

10.6 Hazardous decomposition products

Hazardous decomposition

products

: In case of fire hazardous decomposition products may be

produced such as:

Carbon dioxide (CO2), carbon monoxide (CO), oxides of

nitrogen (NOx), dense black smoke.

## 11. Toxicological information

# 11.1 Information on toxicological effects

# **Product**

Acute oral toxicity : no data available
Acute inhalation toxicity : no data available
Acute dermal toxicity : no data available

Skin corrosion/irritation : According to the classification criteria of the European Union,

the product is not considered as being a skin irritant.

Serious eye damage/eye

irritation

: According to the classification criteria of the European Union,

the product is not considered as being an eye irritant.

Respiratory or skin

sensitization

: no data available

Further information : There is no data available for this product.

# 12. Ecological information

### 12.1 Toxicity

#### **Product:**

Toxicity to fish

no data available

Toxicity to daphnia and other :

aquatic invertebrates

no data available

# 12.2 Persistence and degradability

**Product:** 

Biodegradability

no data available

12.3 Bioaccumulative potential

**Product:** 

Bioaccumulation

no data available

12.4 Mobility in soil

Product:

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Mobility : no data available

12.5 Results of PBT and vPvB assessment

**Product:** 

Assessment : no data available

12.6 Other adverse effects

**Product:** 

Additional ecological

information

: There is no data available for this product.

# 13. Disposal considerations

### 13.1 Waste treatment methods

Product : The product should not be allowed to enter drains, water

courses or the soil.

Disposal together with normal waste is not allowed. Special

disposal required according to local regulations.

Contaminated packaging : Empty containers should be taken to an approved waste

handling site for recycling or disposal.

# 14. Transport information

## 14.1 UN number

**ADR** 

Not dangerous goods

**RID** 

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

### 14.2 Proper shipping name

**ADR** 

Not dangerous goods

**RID** 

Not dangerous goods

**IMDG** 

Not dangerous goods

**IATA** 

Not dangerous goods

## 14.3 Transport hazard class

**ADR** 

Not dangerous goods

RID

Not dangerous goods

**IMDG** 

Not dangerous goods

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IATA

Not dangerous goods

## 14.4 Packing group

**ADR** 

Not dangerous goods

**RID** 

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

#### 14.5 Environmental hazards

**ADR** 

Not dangerous goods

RID

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

# 14.6 Special precautions for user

Not classified as dangerous in the meaning of transport regulations.

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

# 15. Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Water contaminating class

: 1: slightly water endangering

(Germany)

Product code for laquers and : M-GP01 (Germany)

paints / Giscode

### 15.2 Chemical Safety Assessment

This information is not available.

### 16. Other information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

## **REACH and GHS/CLP Information**

according to Regulation (EC) No. 1907/2006

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According to our legal obligations we will implement the Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisationand Restriction of Chemicals (REACH) and GHS respectively the Regulation(EC) No 1272/2008). REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP). We will adjustand update our safety data sheets on a regular base in accordance with the information of our upstream-suppliers. As usual we will inform you about the adjustments.

Regarding to the REACH regulation we would like to point out that DAW as a downstream user will not register on behalf of our company. We willrely on information from our suppliers. As soon as new information is available our safety data sheets will be amended accordingly. This will be put into practise depending on the register-deadline of the substances involved during the transition period from December 1, 2010 till May 31,2018.

The amendment of safety data sheets of mixtures or preparations in accordance with GHS /CLP regulation will be carried out during a transitional period until June 1, 2015. We will conduct the adjustment of our safety data sheets during the time frame of the transitional period as soon as new information is available from our suppliers.