

according to Regulation (EU) No. 1907/2006

## Aquapour (115365-X)

Print date : 21.11.2007

Product code : 115365-X

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

#### Identification of the substance or preparation

Aquapour (115365-X)

## Use of the substance/preparation

water-soluble moulding compound for manufacturing complex mould cores

#### Company/undertaking identification

| Company name :        | R&G Faserverbundwerkstoffe GmbH |                           |
|-----------------------|---------------------------------|---------------------------|
|                       | Composite Technology            |                           |
| Place :               | D-71111 Waldenbuch              |                           |
| Telephone :           | +49-7157-530460                 | Telefax : +49-7157-530470 |
| e-mail :              | info@r-g.de                     |                           |
| Internet :            | www.r-g.de                      |                           |
| Inquiry office :      | business management             |                           |
| Emergency telephone : | poison information centre       |                           |

## 2. Hazards identification

#### Classification

There is no obligatory labelling requirement according to the regulations covering preparations 1999/45/EC. Please observe though the information on this safety data sheet.

#### 3. Composition/information on ingredients

Chemical characterization (preparation)

## 4. First aid measures

## **General information**

Consult a doctor when complaints persist.

#### After inhalation

Provide fresh air.

## After contact with skin

After contact with skin, wash immediately with soap and plenty of water.

#### After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart.

#### After ingestion

Rinse mouth with water. Consult physician.

## 5. Fire-fighting measures

#### Additional information

Material itself is not combustible. Extinguishing materials should be selected according to the surrounding area.

## 6. Accidental release measures

#### Personal precautions

Provide adequate ventilation. See protective measures under point 7 and 8.

#### **Environmental precautions**

No special measures are necessary.



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#### Methods for cleaning up/taking up

Collect mechanically. Treat the assimilated material according to the section on waste disposal.

## 7. Handling and storage

## <u>Handling</u>

#### Advice on safe handling

Provide adequate room ventilation, if necessary with vapour extraction at the workplace.

#### Advice on protection against fire and explosion

Store product in sealed receptacles. Keep away from sources of heat and ignition.

#### Storage

#### Requirements for storage rooms and vessels

Store product in closed containers.

#### Further information on storage conditions

Keep in well sealed receptacles at a cool, dry location.

Storageclass (VCI):

10-13

## 8. Exposure controls/personal protection

## Exposure limit values

#### Additional advice on control parameters

General dust threshold:

thresholds (TRGS 900) alveolar fraction: 3 mg/m<sup>3</sup> thresholds (TRGS 900) respirable fraction: 10 mg/m<sup>3</sup>

## Exposure controls

## Protective and hygiene measures

Do not smoke, eat, or drink during work. Keep away from foodstuffs and fodder. Do not breathe in dust.

#### **Respiratory protection**

Suitable respiratory equipment must be worn when the workplace thresholds are exceeded.

#### Hand protection

Protective gloves approved e.g. under EN 374 provide adequate protection against possible skin contact.

At all events the protective glove should be tested for workplace suitability (mechanical resistance, product compatibility, antistatic properties, etc.).

Observe the instructions and information issued by the glove manufacturer on the use, storage, care, and replacement of gloves. Protective gloves should be replaced immediately they are damaged or show initial signs of wear.

The work must be planned so that gloves do not have to be worn at all times. "

Qualified materials: rubber

#### Eye protection

Wear goggles. (EN 166)

#### Skin protection

Wear protective clothing.

## 9. Physical and chemical properties

#### General information

| Physical state : | Powder |
|------------------|--------|
| Colour :         | grey   |



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#### Important health, safety and environmental information

Changes in the physical state Density :

Water solubility :

## 10. Stability and reactivity

Conditions to avoid unknown

#### Hazardous decomposition products

no decomposition when stored and handled properly

#### 11. Toxicological information

#### Empirical data on effects on humans

Contact with the eyes can cause irritation through mechanical means (dust). Repeated and sustained skin contact can cause demoisturisation and irritation.

#### 12. Ecological information

## **Further information**

Leakage into the environment must be prevented.

## 13. Disposal considerations

## Advice on disposal

Waste key numbers are assigned according to the European Waste Catalogue (EWC) depending on the sector and process type.

#### Contaminated packaging

Packaging must be emptied and transferred to proper disposal in compliance with the legal provisions.. Packaging that cannot be emptied completely must be disposed of after consultation with the local disposal company.

## 14. Transport information

## Land transport (ADR/RID)

## Description of the goods

Not a hazardous material with respect to transportation regulations.

#### 15. Regulatory information

#### Labelling

#### Additional advice on labelling

not classified as dangerous under the hazardous substances laws (GefStoffV)/EC Directives

#### National regulatory information Water contaminating class :

1 - slightly water contaminating

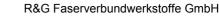
## 16. Other information

## Other data

Test method

0,57 g/cm3

easily soluble.





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(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)