according to Regulation (EC) 1907/2006



Product name: Rasch PREMIUM SPECIAL ADHESIVE

(Rasch PREMIUM SPEZIAL KLEBER)

Article number: 041521, 041620 Version: 1.0.0 Revision: 05.03.2014 Print date: 05.03.2014

01. Identification of the substance/preparation and of the company/undertaking

Product name

PREMIUM SPECIAL ADHESIVE (PREMIUM SPEZIAL KLEBER) (041521, 041620)

Use of the substance / preparation

Powder adhesive (paste) for wallpapers.

Manufacturer/Supplier

Rasch GmbH & Co. KG

Street/P.O.Box

Raschplatz 1

Country code/Postal code/Town/City

D - 49565 Bramsche

Telephone / Telefax

+49 (0)5461 8110 / +49 (0)5461 811115

Emergency information

+49 (0)5461 8110 , during normal trading hours

E-Mail: info@rasch.de

02. <u>Hazards identification</u>

Hazard designation

No danger symbols

03. Composition/information on ingredients

Chemical characterization

Preparation consists of: Methyl-cellulose, powder of polyvinylacetate-dispersion and additives

Hazardous components

2-PHENOXYETHANOL; Registration number (EC): 01-2119488943-21; EC-No.: 204-589-7; CAS-No.: 122-99-6

Percentage: 2 - 2,5 % Classification 67/548/EEC: Xn; R22 Xi; R36

Classification 1272/2008 (GHS): Acute Tox. 4; H302 Eye Irrit. 2; H319

For the wording of the listed risk phrases refer to section 16.

04. First aid measures

After inhalation

Let in fresh air.

After skin contact

Flush away with water and rinse.

After eye contact

Flush with plenty of water.

After ingestion

Drink plenty of water. Call a physician.

05. Firefighting measures

Suitable extinguishing media

Foam, CO2, powder extinguisher, water haze, water spray jet.

Unsuitable extinguishing media

Waterjet.

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Special risk posed by the substance or by the actual preparation, its combustion products or gases discharged

No particular measures required.

Special protective equipment

In case of fire do not breathe fumes Appropriate breathing apparatus may be required.

06. Accidental release measures

Personal precautions

Avoid dust development. Remove ignition sources.

Environmental precautions

Do not empty into drains.

Methods for cleaning up/collecting

Take up mechanically.

Additional information

Protect against moisture and water.

07. Handling and storage

Information for safe handling

Additionally, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded.

Information about protection against explosions and fires

Avoid dust development, danger of dust explosion. Keep away from ignition sources and provide for good ventilation.

Information about separation of incompatible products

Further information about storage conditions

Containers should be kept dry and sealed. Do not store outside.

08. Exposure controls/personal protection

Components with critical values that require monitoring at the workplace (exposure limits)

2-PHENOXYETHANOL; CAS-No.: 122-99-6

Specification: TRGS 900 (D)

Value: 20 ppm / 110 mg/m³

Category: 2(I) Remarks: H.Y 01.09.2012 Version date:

Personal protective equipment

General protective and hygiene measures

Wash hands before breaks and after work. Do not eat or drink during work - no smoking.

Respiratory protection

Avoid inhaling the powder.

Hand protection

No particular measures required.

Eye protection

No particular measures required.

Body protection

No particular measures required.

Environmental precautions

See also section 6 and 12.

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09. Physical and chemical properties

Image

Form: Powder. Colour: White. Odour: Odourless.

Relevant safety data

Melting point / melting range: (1013 hPa) none Boiling temperature / boiling range: (1013 hPa) none Flash point: none Ignition temperature: °C 360 =>

Density: (20°C) No data available **Bulk density:** 450 kg/m³

Water solubility: (20°C) soluble pH value: (20 °C / 40 g/l) 8 - 9

Flow time: (20°C) not applicable DIN-cup 4 mm

Additional information

The physical specifications are approximate values and refer to the used safety relevant component(s).

10. Stability and reactivity

Materials to avoid

None, if handled according to order.

Hazardous decomposition products

Development of CO2.

Further information:

Danger of dust explosion.

11. Toxicological information

Experience on practice

This product is unlikely to harm health, given normal and proper handling and hygienic precautions.

12. <u>Ecological information</u>

Details on elimination (persistence / degradability)

There are no data available on the preparation itself.

Ecotoxical effects

None known.

Additional ecological information

Do not empty into waters or drains.

13. <u>Disposal considerations</u>

Product

Recommendation

Remove in accordance with local official regulations .

Or deposit together with household garbage after hardening.

Waste key

Not used:

EWC-key number: 08 04 10 Working form: EWC-key number: 08 04 14

EWC-key number: 17 09 04

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Contaminated packaging

Recommendation

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant.

Waste key

EWC-key number: 15 01 05

Uncleaned packaging must be disposed of in the same manner as the medium.

Harmful if swallowed.

14. Transport information

Additional transport information

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport. Protect against wetness. Avoid moisture.

15. Regulatory information

Labelling (67/548/EEC or 1999/45/EC)

The preparation is not dangerous acc. to our data.

16. Other information

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Further information

R-Phrases of components

36 Irritating to eyes. **GHS Hazard statements of components** H302 Harmful if swallowed. H319 Causes serious eye irritation.

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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