MATERIAL SAFETY DATA SHEET
ACCORDING TO 93/112/EC
ALUMINIUM OXIDE BROWN

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY Component 1 of 1

PRODUCT NAME AND CODE: ALUMINIUM OXIDE BROWN - 3608 - EMERGENCY NUMBER (OFFICE HOURS) 01639 730481

COMPANY-UNDERTAKING IDENTIFICATION - ROTAFIX HOUSE, ABERCRAF, SWANSEA, SA9 1UR. TEL: 01639 730481 FAX: 01639 730858

2. COMPOSITION/INFORMATION ON INGREDIENTS

Approved uses: Skid resistant surface aggregate for use with resin coatings

3. HAZARDS IDENTIFICATION

Safety Phrases: 28 Soap and Water - 37/39

4. FIRST-AID MEASURES

INHALATION: Particulate mask required only if the stipulated dust concentration limit for AL_20_3 is exceeded

SKIN: Wash with soap and water after use.

EYES: Rinse with copious amounts of water, seek medical attention.

INGESTION: Seek medical attention.

5. FIRE-FIGHTING MEASURES

Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear protective clothing if appropriate.

Spillage: Avoid creating dust. Dampen material and sweep into suitable containers for recovery or disposal. Use suction cleaner if possible.

7. HANDLING AND STORAGE

STORAGE PRECAUTIONS: Store in original containers in dry conditions.

HANDLING: Wear goggles/glasses, rubber gloves, overalls, barrier cream.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RECOMMENDED PROTECTIVE CLOTHING: Particulate mask required only if the stipulated dust concentration limit for AL_20_3 is exceeded

GENERAL PROTECTION AND HYGIENIC MEASURES: Wear Goggles/glasses, rubber gloves, overalls, barrier cream. Do not smoke, eat or drink when using. Keep away from foodstuffs, beverages and food. Wash hands during breaks and at the end of work. Avoid contact with eyes and skin.

9. PHYSICAL AND CHEMICAL PROPERTIES Aluminium oxide AL_20_3

PHYSICAL STATE: Grains or powder.

APPEARANCE: Brown

DENSITY @ 25°C: 3,9 - 4,0 g/cm³

ODOUR: None

BULK DENSITY: 500-2300 kg/cm³ depending on grain size.

pH: N/A

VAPOUR DENSITY (AIR = 1):

VISCOSITY @ 25°C:

VAPOUR PRESSURE @ 25°C: N/A

SOLUBLE IN WATER: Insoluble

10. STABILITY AND REACTIVITY

Stable under all normal conditions.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

PRIMARY IRRITANT EFFECT:

ON THE SKIN:

ON THE EYE:

SENSITIZATION:

12 ECOLOGICAL INFORMATION:

Not applicable

13. DISPOSAL CONSIDERATIONS

GENERAL NOTES: As an inert material it may be disposed of through an approved solid waste disposal facility.

14. TRANSPORT INFORMATION

Not classified, not hazardous

15. REGULATORY INFORMATION

Designation according to EC guidelines: This product has been classified and labelled in accordance with EC directives

See paragraphs 2, 3, and 8

16. OTHER INFORMATION

Customers are urged to ensure that the product is entirely suitable for there own purpose. It is the customers responsibility to ensure that a suitable and sufficient assessment of the risks created by a work activity using this product is undertaken before this product is used.

This information contained herein is based on our present knowledge however, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.