



NEWCLAY PRODUCTS

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MATERIAL SAFETY DATA SHEET

Sand (Play Sand)

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND THE NAME OF THE SUPPLYING COMPANY

Product Name: Sand (Play Sand).
Supplier: Newclay Products Limited (contact details above).
Emergency Contact: +44 (0)1626 835700 (office hours).
MSDS Number: N025.

2. HAZARDS IDENTIFICATION

Classification: None.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition: Quartz Sand (Silicon Dioxide 99%)
EC Number: 238-878-4.
CAS Number: 14808-6077.

4. FIRST-AID MEASURES

Inhalation: No special first aid measures. Remove to fresh air and seek medical attention if necessary.
Ingestion: Not hazardous. No special first aid measures necessary.
Skin Contact: Not hazardous. No special first aid measures necessary.
Eye Contact: Rinse with copious quantities of water immediately. Seek medical attention if any discomfort continues.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Not combustible. No hazardous releases in case of fire.

6. ACCIDENTAL RELEASE MEASURES

- Environmental Status: No special requirements.
- Spill Clean Up Methods: Use water spraying or vacuum cleaning systems to reduce airborne dust generation.

7. HANDLING AND STORAGE

- Usage Precautions: Avoid airborne dust generation. Provide appropriate exhaust ventilation at places where airborne dust is generated for prolonged periods or wear suitable respiratory protective equipment.
- Storage Precautions: Keep containers closed and store bagged products so as to prevent accidental bursting.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION PROTECTIVE EQUIPMENT

- Engineering Measures: Provide appropriate exhaust ventilation at places where airborne dust is generated for prolonged periods.
- Respiratory Equipment: Provide appropriate exhaust ventilation at places where airborne dust is generated for prolonged periods or wear suitable respiratory protective equipment.
- Hand Protection: No specific hazard.
- Eye Protection: Wear suitable eye protection if required for specific uses of the product.
- Hygiene Measures: No specific hazard.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance: Solid, granular.
- Colour: White to brown.
- Odour: Odourless.
- Solubility: Insoluble in water.

10. STABILITY AND REACTIVITY

- Stability: Chemically stable.
- Reactivity: No particular incompatibility.

11. TOXICOLOGICAL INFORMATION

- Skin Contact: Data shows no skin irritation effects.
- Eye Contact: Data shows no skin irritation effects.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No specific adverse effects known. Not persistent, not bio-accumulative.

Mobility: The product is insoluble in water.

13. DISPOSAL CONSIDERATIONS

General Information: Waste should be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

Disposal Methods: Can be landfilled in compliance with local regulations.

14. TRANSPORT INFORMATION

No special precautions are required under regulations relating to the transportation of dangerous goods.

15. REGULATORY INFORMATION

Risk Phrases: NC - not classified.

16. OTHER INFORMATION

Material Use: The material is intended for those educational, arts and crafts, hobby, floral, recreational, artistic and industrial purposes for which it is considered suitable. Additional assessment of its properties and potential hazards may be necessary if the material is to be used for other purposes.

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