
6. Accidental Release Measures

Personal precautions: Wear disposable gloves, eye protection, dust mask and protective clothing.

Spill: Sweep or vacuum material and place in a designated waste container. Ventilate and use a water rinse to clean the spill site after material pickup is complete.

7. Handling and Storage

Handling: Avoid contact with eyes, skin and clothing. Prevent inhalation of dust.

Storage: Keep container tightly closed. Store in a well ventilated area at 10 to 30⁰C.

8. Exposure Controls and Personal Protection

Engineering controls : Engineering methods to prevent control or exposure to dust are preferred. Methods include process or personnel enclosure, mechanical ventilation, and control of process conditions.

Protective measures > Hands: Protective disposable gloves .

Protective measures > Eyes: Chemical safety glasses or goggles.

Protective measures > Body: Laboratory coat.

Protective measures > Inhalation: Dust mask.

UK Occupational Exposure Limits (preparation) > *Sodium Azide (as NaN₃)*
Long term – 0.1 mg/M³
Short term – 0.3 mg/M³

9. Physical and Chemical Properties

Physical form: Powder.

Colour: Pale straw.

pH (at 43.5 g/L H₂O): 7.0– 7.4

10. Stability and Reactivity

Stability: Stable under recommended storage and handling conditions (refer to part 7 of this MSDS). Hygroscopic.

Reactivity: Avoid strong oxidising agents .



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16. Further Information

Reason for Issue: Alteration to format of MSDS.

The information contained in this MSDS is based on the present state of our knowledge. It characterises this product with regards to the appropriate safety precaution. It does not represent a guarantee of the properties of this product. LAB M Limited shall not be held liable for any damage resulting from the handling or from contact with this product.