

identification of substance

Product name : Eosin Stain Powder and Solution.

Trade name : Eosin.

Supplier : Brunel Microscopes Ltd, Unit 2 Vincients Road, Bumpers Farm Industrial Estate,
Bumpers Way. Chippenham. SN14 6NQ.

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hazard identification



Harmful

Information on particular dangers for man and environment:

May cause eye and skin irritation. May cause respiratory and digestive tract irritation.

first aid measures

General Information : If any symptoms occur seek medical advice.

After Inhalation : Remove to fresh air. Give oxygen if required.

After Eye contact : Flush with copious amounts of water for at least 15 minutes.

After Skin contact : Wash thoroughly with soap and water.

After Ingestion : Give 2-4 glasses of water. Get medical attention immediately.

fire fighting measures

Suitable extinguishing agents : Use water, dry chemical, chemical foam or alcohol resistant foam.

Protective equipment: put on breathing apparatus.

accidental release measures

Person - related safety precautions : Ensure adequate ventilation.

Measures for environmental protection : Clean up spills immediately. Sweep up, then place into a suitable container for disposal.

handling and storage

Information for safe handling : Wash thoroughly after handling. Avoid contact with skin and eyes. Avoid ingestion and inhalation. Store in a cool, dry area. Do not breathe dust.

Storage : Store in a cool, dry, well ventilated location. Do not breathe vapour. Keep container closed. Minimize dust generation and accumulation. Store away from incompatible substances.

physical and chemical properties

General information

Form : Solid.

Colour : Red to brown.

Odour : Odourless.

Boiling point : Not known.

Melting point : Not known.

Flash point : Not known.

Solubility in water : Soluble.

stability and reactivity

Conditions to avoid: High temperatures, incompatible materials.

Dangerous reactions: reactions with strong oxidising agents.

toxicological information

Primart irritation effect.

After Eye contact: Causes irritation.

After Skin contact: May cause skin irritation.

After ingestion: May cause gastrointestinal irritation.

After inhalation: May cause respiratory tract irritation.

ecological information

No information available.

disposal considerations

None of the chemicals in this product are considered highly hazardous.

regulatory information

The chemicals in this product are considered to be harmful.

disclaimer

This data is based on our present knowledge. However, they do not constitute a guarantee for any specific product, and does not establish a legally valid contractual relationship.