

identification of substance

Product name : Bouins Fixative Solution (contains picric acid, iso propyl alcohol and formalin).
Trade name : Bouins Fixative Solution.

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

Tel : (+44) (0) 1249 462655

Fax : (+44) (0) 1249 445156

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. Rinse mouth and nasal passages with water.

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 : Dilute immediately with water. Induce vomiting. Obtain medical attention immediately.

fire fighting measures

Suitable extinguishing agents : Use carbon dioxide or powder extinguishers. Do not use water.

Protective equipment : Put on breathing apparatus.

accidental release measures

Person - related safety precautions : Ensure adequate ventilation.

Measures for environmental protection : Clean up spills immediately. 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 and use in well ventilated areas.

Storage : Store in a cool, dry place. Store at room temperature. Avoid contamination by using closed containers. Protect from physical damage.

physical and chemical properties

General information

Form : Liquid.

Colour : Yellow.

Odour : Formaldehyde and slight acetic acid odour.

Boiling point : Not known.

Solubility in water : Soluble.

stability and reactivity

Conditions to avoid : No information available.

Dangerous reactions : No information available.

toxicological information

Acute and chronic irritation to the eyes and throat. Effects of over exposure include nausea, loss of consciousness, cough and bronchial spasms.

Medical conditions aggravated by exposure: Chronic respiratory disease. Pre-existing eye problems. Pre-existing skin diseases. Impaired liver and kidney function.

ecological information

No information available.

disposal considerations

Recommendation : Chemical residues are generally classified as special waste, and as such are covered by regulations which vary according to location. Contact your local waste disposal authority for advice, or pass to a chemical disposal company.

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.