

identification of substance

Product name : Acetone.

Trade name : Acetone.

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

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hazard identification



Harmful and Inflammable

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 : Get prompt medical attention. Give 2-4 glasses of water. Do not induce vomiting.

fire fighting measures

Suitable extinguishing agents : Use dry chemical, carbon dioxide, or appropriate 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. 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. Keep away from heat.

Storage : Store in a cool, dry place. Avoid contamination by using closed containers.

physical and chemical properties

General information

Form : Liquid.

Colour : Clear, Colourless.

Odour : Sweetich Odour.

Solubility in water : Soluble.

Boiling Point: 56 degrees C.

Freezing/Melting Point: -94 degrees C.

stability and reactivity

Conditions to avoid : Excessive temperatures and heat. Material is stable when stored and handled properly. Protect from sources of ignition.

Dangerous reactions : May react with oxidising agents.

toxicological information

Primary irritation effect.

On eyes : Irritating to eyes.

On skin : Irritating to skin and will stain.

Ingestion : May be harmful by ingestion.

Inhalation : May give rise to toxic materials in fire.

ecological information

Do not allow to enter drinking water or waste water.

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 and inflammable.

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.