



SAFETY DATA SHEET

AnaeroGen Compact

Date of issue - 23/08/2007.

AN0010

Section 1. Chemical Product and Company Identification

Product No. AN0010
Trade name AnaeroGen Compact
Manufacturer Oxoid Ltd
Wade Road
Basingstoke
Hants.
RG24 8PW
Tel. 44 (0) 1256 841144
Fax. 44 (0) 1256 463388
Emergency telephone number CareChem24: + 44 (0)1865 407333

Section 2. Hazards Identification

Most Important Hazards This product is for in vitro use only.

The paper sachet will become active on contact with air. It is essential that the plastic pouch is sealed within one minute of exposing the paper sachet to the air.

The reaction of the ascorbic acid with oxygen is exothermic. However, the temperature of the paper sachet will not exceed 65 °C.
Human health hazards - Eyes Dust will cause transient irritation by abrasion.
Human health hazards - Inhalation Exposure to dust may have the following effects:- irritation of nose, throat and respiratory tract.

Section 3. Composition, Information on Ingredients

Hazardous ingredients This preparation does not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.
Chemical Composition The active components are ascorbic acid (70 - 80%) and activated carbon (20 - 30%).

Section 4. First Aid Measures

First Aid - Eyes Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.
First Aid - Skin Wash skin with soap and water.
First Aid - Ingestion Wash out mouth with water.
First Aid - Inhalation Remove from exposure.

Section 5. Fire Fighting Measures

Extinguishing Media - Suitable Use water spray, foam, dry chemical or carbon dioxide.

Section 6. Accidental Release Measures

Personal Precautions No specific measures necessary.
Spill Wipe up with a damp cloth.



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Section 7. Handling and Storage

Handling

No special precautions necessary.

Storage

Storage temperature should be controlled to between 2 and 25 °C.

Section 8. Exposure Controls, Personal Protection

Protective Measures - Hands

No specific measures necessary.

Section 9. Physical and Chemical Properties

Physical state

Each box contains:

10 AnaeroGen Compact paper sachets, individually wrapped in aluminum foil.
10 Plastic Pouches.

Section 10. Stability and Reactivity

Materials to avoid

Combustible substances.

Section 11. Toxicological Information

Acute toxicity

All components have a low order of acute toxicity.

Eye irritation

The degree of irritation is insufficient to warrant labelling as an eye irritant.

Section 12. Ecological Information

Ecotoxicity

No relevant studies identified.

Section 13. Disposal Considerations

Disposal considerations

On removal from the plastic pouch after incubation, the paper sachet may retain a small amount of reactivity and will warm up. The sachets should therefore be allowed to cool to room temperature on an inert surface prior to disposal with laboratory waste.

Section 14. Transport Information

UN : **UN number**

Not controlled.

ADR/RID : **Number**

Not controlled under ADR (Europe).

Section 15. Regulatory Information

Risk Phrases

Not applicable.

Safety Phrases

Not applicable.

EC Classification

Not classified.



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Section 16. Other Information

MSDS first issued	21/08/1997
MSDS data revised	23/08/2007
Revisions Highlighted	Date of issue
Notes	Classification and labelling have been performed according to EU directives 67/548/EEC, 1999/45/EC, including amendments and the intended use.