

PRODUCT SPECIFICATION SHEET

MASTER GASPAK ANAEROBIC SYSTEM (AAN001)

Intended Use

Used for generation of Hydrogen and Carbon Dioxide in Anaerobic Jars.

Principle

In the Gaspak Anaerobic System, the hydrogen required to combine with the free oxygen in the Anaerobic Jar is slowly released from chemicals contained in the Sachet. Carbon Dioxide is also released to a final concentration of 10% v/v in the atmosphere.

Gaspak Anaerobic Systems are simple to use and have the advantage that they do not require a Vacuum Pump or gas cylinder.

Procedure

1. Cut off aluminum sachet as indicated by the broken line and place the sachet in the Anaerobic Jar. (Keep the sachet as it is in the jar, do not remove inside pouch from sachet).
2. Close the Anaerobic Jar immediately as advised by the Manufacturer.

Precautions

- For in vitro Diagnostic Use.
- May cause cancer by inhalation.
- **Hydrogen is a flammable gas. A mixture of hydrogen gas with oxygen or air in a confined area will explode if ignited by a spark, flame or other source of ignition.** Discard all sachets after they become cool. DO NOT throw sachets away with combustibles.

Storage And Stability

- Gaspak Chemicals are Hygroscopic in nature. Store the Master Gaspak Anaerobic System in a cool dry place away from bright sunlight.
- The Master Gaspak Anaerobic System is stable at 2 - 8°C until expiry date mentioned on the label.
- Do not use the Pouch if it is bloated up.

Packaging

Product Name: **Master Gaspak Anaerobic System-CO₂**

Product Code: **AAN001**

Available Pack sizes: **Box of 5 sachets**

Further Information

For further information please contact your local MICROMASTER Representative.



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