



AMSORB Plus BUBBLE-CAN CO₂ Absorbent

AMSORB® Plus is a new class of absorbent safe for use at low-flow rates. It will not produce harmful by-products, such as carbon monoxide (CO), Compound A or formaldehyde because it is free of caustic chemicals. When used with reduced gas flow, it does not degrade the anesthetic agent, and as a result can potentially contribute to cost savings.

Developed to improve patient care during anesthesia treatment, AMSORB Plus CO₂ absorbent simplifies workflows for clinicians and operators. Its unique formulation is free of strong alkali, incapable of degrading volatile anesthetic agents and will not produce by-products harmful to the environment.



Our equipment.
Our accessories.
Simply compatible.

You can trust GE Healthcare accessories and consumables to keep your clinical devices working efficiently.

- Simplified ordering process
- Fast delivery
- One contact point for expert advice
- Quality support at every step

PRODUCT SPECIFICATIONS

Materials

CO ₂ Absorbent	Calcium Hydroxide (Ca(OH) ₂) Calcium Chloride (CaCl ₂) Calcium Sulphate Hemihydrate (CaSO ₄) Crystal Violet Water
Canister Body	Polystyrene (PS)
Canister Base	PS, Polyethylene (PE)
Sealing Cap	Polypropylene (PP)

Materials composition

AMSORB Plus is not made with BPA, natural rubber latex, PVC, DEHP or other phthalates.

Operating environment

Temperature: 5° to 40°C (41° to 104°F)

Storage conditions

Product does not deteriorate when stored in sealed containers at ambient temperature in the range of 5° to 40°C (41° to 104°F). If exposed to ambient air, it will lose moisture and may absorb CO₂ which will deplete hydration and cause coloration to appear. Pre-filled canisters should be kept within outer box packaging until use as light can damage the color indicator.

Suggested changeout criteria

Absorbent should be changed based on increases in inspired CO₂ (FiCO₂), readings deemed appropriate by the physician. These are typically 0.5% of volume or partial pressure of 5mmHg.

Packaging materials

Primary:	PE
Secondary:	Cardboard box

Shelf life

Shelf life is three years.

Regulatory standards

REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) compliant

RoHS (Restriction of Hazardous Substances) compliant

EU MDD

CE Mark

Product compatibility

AMSORB Plus CO₂ absorbent is compatible with the following Drager models with a CLIC adapter installed:

- Apollo
- Cicero
- Fabius CE
- Fabius GS
- Fabius Trio
- Julian
- Pallas
- Perseus
- Primus
- Zeus

PART LIST

Part Number	Description	QTY
2105489-011	AMSORB® Plus BUBBLE-CAN®, Universal 1.2L	6

Product may not be available in all countries and regions. Contact a GE Healthcare Representative for more information. Please visit www.gehealthcare.com.

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