



# How can your CO<sub>2</sub> absorbent create a healthier anesthesia environment?

AMSORB® Plus maximizes safety, cost savings and workflows

AMSORB® Plus is a new class absorbent safe for use at low-flow rates. It won't produce harmful by-products, such as carbon monoxide (CO)<sup>1,2,3</sup> Compound A<sup>1,4</sup> or formaldehyde<sup>3</sup> because it is free of caustic chemicals.<sup>1</sup> Since it performs 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 CO<sub>2</sub> absorbent simplifies workflows for clinicians and operators. Its unique formulation is free of strong alkali, incapable of degrading volatile anesthetic agents and won't produce by-products harmful to the environment.

Unlike other CO<sub>2</sub> absorbents, the violet color indicator in AMSORB® Plus reacts to the dehydrating effects of CO<sub>2</sub> absorption and will not revert to white when contact with CO<sub>2</sub> is halted. This helps you maximize the length-of-use of the absorbent and results in less waste. Depending on your waste management company policy, you may be able to dispose of AMSORB® Plus with non-contaminated clinical waste.



## Eco-friendly

Breaks down into harmless organic compounds, so it's easier on patients and staff and potentially simpler to dispose of.



## Efficient

Irreversible color change provides accurate indication of hydrated state, improving confidence in clinical and purchasing decisions.



## Cost-effective

Low-flow anesthesia delivery reduces consumption of the anesthetic agent and lowers overall cost of ownership.

[gehealthcare.com/products/accessories-and-supplies](http://gehealthcare.com/products/accessories-and-supplies)

## GE Healthcare compatibility

AMSORB® Plus has been tested and approved to support the entire portfolio of GE Healthcare anesthesia machines. Not only do you get a CO<sub>2</sub> absorbent you can trust to be efficient, you can also source the rest of your anesthesia supplies quickly and easily, direct from GE Healthcare.

Some popular GE Healthcare anesthesia clinical accessories include:

- Flow Sensors
- Masks, Patient Breathing Circuits
- Filters
- Reservoir Bags
- And more!

Please reach out to your GE Healthcare Sales Specialist for more information.



Carestation™ 650



Avance CS<sup>2</sup>



**AMSORB® Plus CARE-CAN absorber canister:** All Carestation™ 600 series variants  
**Part number: 2105489-006**



**AMSORB® Plus prefilled G-CAN® absorber canister:** All Aisys, Avance, Aespire™, ADU and 9100c variants  
**Part number: 2105489-003**



**AMSORB® Plus prefilled cartridge:** All Aestiva™ variants  
**Part number: 2105489-004**



**AMSORB® Plus Jerican:** For use with GE reusable canisters  
**Part number: 2105489-007**

## Clinical Accessories by GE Healthcare. Trusted. Reliable. Simple.

### We have five convenient options to order:

- Visiting [www.ServiceShop.GEHealthcare.com](http://www.ServiceShop.GEHealthcare.com)
- Via your distributor
- Via EDI
- Email [GEHCParts@ghxgfax.com](mailto:GEHCParts@ghxgfax.com) with PO number
- Calling Customer Service at (800) 437-1171, option 2, then 3



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2. Keijzer C, Perez RSGM, de Lange JJ. Carbon monoxide production from desflurane and six types of carbon dioxide absorbents in a patient model. *Acta Anaesthesiol Scand*. 2005;49(6):815-818.
3. Funk W, Gruber M, Wild K, Hobbhahn J. Dry soda lime markedly degrades sevoflurane during simulated inhalation induction. *Br J Anaesth*. 1999;82(2):193-198.
4. Yamakage M, Takahashi K, Takahashi M, Satoh J-I, Namiki A. Performance of four carbon dioxide absorbents in experimental and clinical settings. *Anaesthesia*. 2009;64(3):287-292.

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