Armstrong Medical

Creating Support for **Life**

When to change?

Use until CO_2 exceeds 5mmHg **or** $FiCO_2$ 0.5% vol.

AMSORB® Plus is **NOT** the same as sodalime.

No production of CO or Compound A (even when desiccated). Low and minimal flow anesthesia is considered **safer** with AMSORB® Plus*.

Discard as non-hazardous waste. **Amsorb® Plus** exhausted pH <12.5, is **safe** for landfill and breaks down to harmless organic compounds.

SAFETY USE LOW FLOWS

WAIT TO EXCHANGE
Choose either 5mmHg **OR** $FiCO_2$ 0.5% vol.

DISCARD AS NON-HAZARDOUS WASTE

* Published papers available on request.

When to change?

STOP!

AMSORB® Plus is **NOT** soda lime
Change **ONLY** on breakthrough
> 0.5% FiCO2 > 5 mmHg
Do **NOT** discard as hazardous waste

1. Remove packaging and install canister on anaesthesia machine.
2. Use until $FiCO_2$ exceeds 0.5% or 5 mmHg CO_2 breakthrough. **Colour will extend much further** through canister than with soda lime (see image above).
3. Discard as non-hazardous waste: **AMSORB® Plus** expired ph <12.5, is safe for landfill and breaks down to harmless organic compounds.
4. MH (Malignant Hyperthermia) cases and Biohazard surgeries: **Follow existing hospital protocol**, including changing of the canister.

Always use capnometry to determine exhaustive state.

Colourisation is normal and expected and may reach 50% of the total absorber height prior to CO_2 breakthrough.

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