

atrasorb

CO₂ Absorbent

Atrasorb produces CO₂ absorbents that are used in the medical field in procedures that require inhalation anesthesia. After years of research and rigorous lab tests, Atrasorb developed Atrasorb Pharma Free.

Atrasorb Pharma Free doesn't have sodium hydroxide and potassium hydroxide in its formula, which reduces the reaction with the Sevoflurane and the Desflurane, minimizing the formation of toxic substances like Compound A. Another important feature is the presence of ethyl violet to visually indicate product saturation.

In addition, Atrasorb Pharma Free has the proper humidity degree between 16 and 18%, which also contributes to reduce the formation of toxic substances.

This product is recommended for patients that undergo frequent surgical procedures.

**+ ATRASORB
PHARMA FREE**

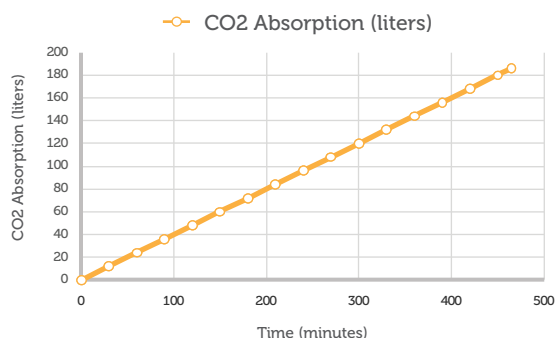


Packaging

Absorption

Description

Kg	Unity	code	Dimensions (LxWxH)
1	8	9007	90 x 90 x 241
4,3	2	9008	224 x 145 x 256
4,5	2	9009	224 x 145 x 256
15	1	9038	333 x 240 x 376
18	1	9011	333 x 240 x 376



Test Conditions

Equipment:

Anesthesia device with servo controlled artificial breathing

Air stream 10 liters per minute – (20 cycles x 500 ml)/minute

Carbon dioxide 400 ml per minute (4,0% air volume)

Sample 1,0 Kg

Area: **MEDICAL** +

<p>Humidity</p> <p>17 ± 1,0%</p>	<p>Pellet</p> <p>Approximately 4,5 mm</p>
<p>Composition</p> <p>Lime, Sodium Silicate, Water and Ethyl Violet Indicator</p>	



Expiration date:
5 years after date of manufacturing

+ PHARMA FREE

Pioneering work and tradition on CO₂ absorbents for more than 25 years.

Atrasorb was created from a company specialized on the production of inhalation anesthesia equipment due to the need of a high level performance of CO₂ absorbents. In 1989 Atrasorb became the first national company in its segment and in a short period the leader in its field.

With a history of perseverance and dedication to work, the products were highly accepted, leading to a notable reliability over these 25 years.

Continuous technological development, management modernization and adequacy of the products to meet the new market demands make the company a reference in CO₂ absorption and ready to comply with the external and internal markets.

Atrasorb meets the highest standards of quality, safety, performance, technology and innovation demanded by the market.

Atrasorb operates in the medical, military, industrial and diving areas.

OTHER FOCUS AREA



Diving



Military



Industrial



Certificates:



Contact:

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