

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

Atrasorb Pharma presents negligible powder dispersion and its semi-spherical pellets, when compressed in the canister, do not undergo preferencial channel formation, thus allowing a homogeneous CO2 absorption.

With the application of process, equipment and technology, Atrasorb Pharma has reached a high level of CO2 absorption compared to the competition. This means money economy, due to its higher yield.

Another important characteristic is its proper humidity degree between 16 and 18%, which contibutes to humidifying and warming the inhaled air during anesthesia procedures.

### ATRASORB PHARMA

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#### Packaging

| 8   |       |      |                    |
|-----|-------|------|--------------------|
| Kg  | Unity | code | Dimensions (LxWxH) |
| 1   | 8     | 9022 | 90 x 90 x 241      |
| 4,3 | 2     | 9001 | 224 x 145 x 256    |
| 4,5 | 2     | 9002 | 224 x 145 x 256    |
| 5   | 2     | 9003 | 224 x 145 x 256    |
| 15  | 1     | 9004 | 333 x 240 x 376    |
| 18  | 1     | 9005 | 333 x 240 x 376    |
| 20  | 1     | 9006 | 333 x 240 x 376    |

#### Absorption



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

Test Conditions

Air circulation

Anesthesia device with servo controlled artificial breathing

Sample ..... 1,0 Kg

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

Equipment:

### Description



Expiration date: 5 years after date of manufacturing

# PHARMA

## 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, tecnhology and innovation demanded by the market.

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



Certificates:

#### Contact:

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