

What is Spherasorb?



A unique medical grade soda lime designed specifically for clinical use.

Spherasorb's chemical formulation has been developed specifically to address the potential problems of use within the medical environment.

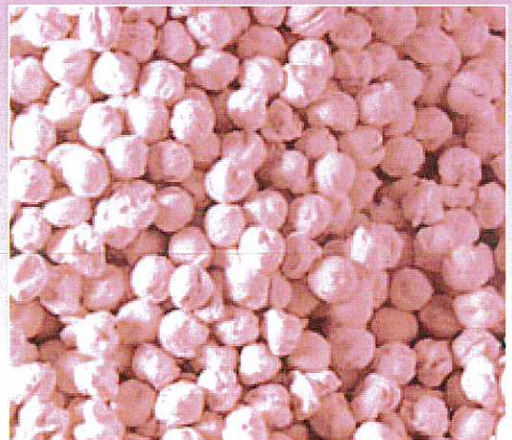
Features and Benefits

Only 1.5 % Sodium Hydroxide. Less than standard Soda Lime

Zeolite to reduce the risk of drying out. No other absorbents contain a zeolite.

Spherasorb is made of 3-4mm spheres processed to minimise potential dusting. Its uniform shape allows consistent bed packing, resulting in a more even flow of gases through the absorber and therefore, a very efficient absorption of CO₂.

Independent tests have shown that Spherasorb's unique formulation significantly reduces the risk of drying out and reaction as well as heat generation with volatile anaesthetic agents. Spherasorb exceeds the requirements of the United States Pharmacopia (USP).



Drying curve. 400g of absorbent. 8 L/min oxygen flow (0% RH).
Spherasorb vs Standard Soda lime.

