STERITALC®
(talc) powder, for intrapleural use, indicated to decrease recurrence of malignant pleural effusions and pneumothorax

Steritalc®
The only talcum pleurodesis product available in the US.

Boston Medical Products
a bess group company
STERITALC® consists of talcum which is mined in France and is specifically processed for medical use (talcum pleurodesis).

STERITALC® is intended for treatment of malignant pleural effusion by insufflation of medical grade talc following drainage of pleural effusion. It is non-soluble and induces permanent pleurodesis. Compared with tetracyclines, talcum is more effective. For malignant indications 2 to 5 g are used, for treatment of pneumothorax 1 to 2 g are used.

A critical side effect of talcum pleurodesis can be ARDS (Acute Respiratory Distress Syndrome). A possible cause of ARDS may be the systemic dissemination of talcum. In some cases, after application in the pleural cavity, talcum was found even in other organs (kidneys, spleen, liver). The literature assumes that there is a relation between the talcum particle size and the systemic dissemination of talcum: smaller talcum particles appear to disseminate more than larger ones.

For malignant indications 2 to 5 g are used, for treatment of pneumothorax 1 to 2 g are used.

A multi-center study showed that STERITALC® with its calibrated particle size can be safely used for pleurodesis of malignant pleural effusions. None of more than 550 patients developed ARDS. The authors recommend to use no other talcum.

STERITALC®, produced by Novatech SA, France, is specifically calibrated in order to avoid systemic dissemination. Animal and clinical studies show the lesser systemic dissemination.

The clinical picture also shows the effect of different particle sizes: talcum with a mean particle size below 15 µm induced stronger systemic and pulmonary inflammation reactions than talcum with a mean particle size of 25 µm. Compared with tetracyclines, talcum is more effective.

STERITALC® comes in different forms allowing different methods of application:

STERITALC® 2 grams and 4 grams
- For use as a slurry (to be mixed with physiological saline solution; Xylocain may be added).
- For poudrage application via a thoracoscope/trocar.

STERITALC® 3 grams
- For poudrage application via a thoracoscope/trocar (nebulization by air) in combination with NOVATECH® TALCAIR™.

Schnyder / Tschopp: Behandlung des Pneumothorax mittels internistisch-thorakoskopischer Talkumpleurodese. Der Pneumologe 2010. 7: 357-363

“Es gilt als gesichert, dass es beim französischen Luzenac-Talk (... STERITALC®, NOVATECH) zu keiner systemischen Talkumdissemination kommt.”

“*It is regarded secure that the French Luzenac talcum (... STERITALC®, NOVATECH) does not lead to a systemic talcum dissemination.*”

“*The most important clinical implication of our study is that large-particle talc can safely be used for pleurodesis. Other talc preparations should not be used for this indication.*”


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STERITALC®
Controlled particle size talc for use in the pleural cavity

NOVATECH® TALCAIR™

NOVATECH® TALCAIR™ is a powder blower, consisting of an insufflation cannula with attached coupling for the STERITALC® 3 grams vial and a separate insufflation bulb.

NOVATECH® TALCAIR™ has been especially designed for use with STERITALC® from Novatech, medical talcum intended for treatment of malignant pleural effusion by insufflation of medical grade talc following drainage of pleural effusion. The talcum is applied by poudrage through a thoracoscope.

Poudrage — creating a “mist”

NOVATECH® TALCAIR™ allows the talcum to take full effect, spreading it homogeneously inside the pleural cavity. The aim is to create a “mist” in the pleural cavity, evenly distributing the talcum onto the parietal and visceral pleura.

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<td>Powder Blower for STERITALC® 3 grams (REF NDC-62327-333-43) 2 items per carton</td>
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www.bosmed.com
To Place an Order
Our Customer Service Representatives are available from 8:30 a.m. to 5:00 p.m. (EST) Monday through Friday. Orders can also be placed through our 24-hour fax line.
Customer Service: 800-433-2674 (toll-free in the U.S.)
Main Telephone: 508-898-9300
24-hour-Fax: 508-898-2373

Prescription Policy
U.S. federal law restricts these products to sale by or on the order of a physician.

Shipment
- Standard shipping within the U.S. is FedEx two-day delivery.
- Express orders are accepted until 3:00 p.m. (EST) for next business day delivery nationwide.
- Most orders are shipped the same day.
- Saturday delivery is available in many areas.

Warranty
Boston Medical Products, Inc. warrants that reasonable care has been used in the manufacturing of all products. All products are warranted to be free of defects at the time of shipment. For specific product warranties, please refer to individual product Instructions for Use.

Return Policy
All sales of STERITALC® are final. Boston Medical Products, Inc. will not accept any returns of STERITALC® products.

Prescribing Information:
https://www.accessdata.fda.gov/drugsatfda_docs/label/2017/205555s000lbl.pdf