



Edition: BP 2025 (Ph. Eur. 11.6 update)

## Talc Dusting Powder

### [General Notices](#)

Talc Cutaneous Powder

### DEFINITION

Talc Dusting Powder is a sterile *cutaneous powder* of suitable fineness consisting of 10% of starch<sup>1</sup> and 90% of Purified Talc.

### PRODUCTION

The starch is trituated with the Purified Talc and passed through a sieve of suitable mesh size (250 µm may be suitable). Either the Purified Talc is sterilised before use or the final product is subjected to a suitable sterilisation procedure.

*The dusting powder complies with the requirements stated under Topical Powders and with the following requirement.*

#### Acid-insoluble matter

86.0 to 91.0% when determined by the following method. Boil 0.5 g with 10 mL of [2M hydrochloric acid](#) for 5 minutes, cool, filter through a tared sintered-glass crucible ([ISO](#) 4793, porosity grade 4, is suitable), wash the residue with [water](#) until the washings are free from acid and dry to constant weight at 105°.

<sup>1</sup> Maize Starch, Potato Starch, Rice Starch, Wheat Starch or, in tropical and subtropical countries where these are not available, Tapioca Starch may be used.