



Technical Data Sheet

Siliciumdioxid 75% ex Bambus P.E. (Kosmetik) Silica 75% ex Bamboo P.E. (cosmetics)

PRODUCT INFORMATION

| | | | |
|------------|---|--------------------|--|
| Name | Silica powder extract from bamboo for cosmetics | | |
| Product ID | 23546 | | |
| Latin Name | Bambusoideae Nees | Extraction solvent | Ethanol & Water |
| Part Used | Stem & Leaf | Functions | Skin conditioning, humectant |
| CAS-No. | for Silica: 14808-60-7 | Composition | ~85% Bamboo Extract, ~15% Maltodextrin |
| INCI | BAMBUSA VULGARIS LEAF/STEM EXTRACT | | |
| Origin | China | | |

| ITEM | SPECIFICATION | METHOD |
|----------------|----------------------|--------------------------|
| Silica Assay | 75% Min., | UV |
| Appearance* | White Fine Powder | Visual |
| Identification | Positive | TLC |
| Sieve analysis | 100% through 80 Mesh | 80 Mesh Screen |
| Loss on Drying | 5% Max | Eu. Pharm. c.v. (2.8.17) |
| Total Ash | 5% Max | Eu. Pharm. c.v. (2.4.16) |
| Bulk Density | 0.30-0.70g/ml | |

*The color may vary

STATEMENTS

| | |
|-----------------------------|--|
| Cosmetic Quality and Safety | According to Reg. (EC) 1223/2009 and amendments on cosmetic products |
| REACH | According to Reg. (EC) 1907/2006/ Obligation to register only from 1t/year |
| Hazard | Not dangerous in accordance with EU regulation (EC) No 1272/2008 |
| Contaminants and Solvents | According to Reg. (EC) 1223/2009 and its appendices on cosmetic products |
| Preservative | Preservative Free |
| Microbiology | TAMC-Bacteria + TYMC: <1,000 cfu/g |
| GMO | GMO Free |
| ETO | ETO free |
| Irradiation | Ionization/ Radiation free |
| Vegan | Conform |
| BSE/TSE | Risk Free BSE/TSE |
| Allergen status | No allergens requiring labeling according to Reg. (EC) 1223/2009 and amendments on cosmetic products |

Unintentional contact (traces) in the supply chain cannot be excluded.

| | |
|----------------|---|
| Packaging | According to Reg. (EC) 1935/2004 and 10/2011 and amendments |
| MOSH/POSH/MOAH | free |

STORAGE AND HANDLING

| | |
|--------------------------|---|
| Packaging | 10 kg, 25 kg, possibly different upon agreement |
| Storage | Store in a well-closed container away from moisture and direct sunlight |
| Shelf Life | 3 years if sealed and properly stored |
| Document status template | 20.11.2025 |
| Issue date | 10.12.2025 |

All above information according to the manufacturer / supplier

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