

## PRODUCT DATA SHEET

**Trade Name:** BZn™ SM

**INCI Name:** Zinc Oxide ; Silica ; Methicone

**CAS:** 1314-13-2 ; 7631-86-9 ; 9004-73-3

### Description

BZn™ SM has the unique surface modification can effectively inhibit the overflow of zinc ions; UVA and UVB all band effective protection, safe and no stimulation; High transparency, easy to spread on the skin and not whitening.

### Quality Parameters

Appearance:	White powder
Surface properties:	Hydrophobic
Particle size (nm):	40.0 max
Zinc content %:	85.0 - 90.0
Loss on drying %:	3.0 max
Loss on ignition %:	5.0 max
Apparent density (g/cm <sup>3</sup> ):	0.3 max
Pb (mg/kg):	10.0 max
Hg (mg/kg):	1.0 max
As (mg/kg):	2.0 max
Cd (mg/kg):	5.0 max

### Storing

Store in a dry and cool place, sealed and valid for 3 years.

### Package

10kg /bag.