

Creaspheres® SIL WL9

Chemical Composition:

Component	Legislation
Silica	CAS No. 7631-86-9 EINECS No. 231-545-4

INCI Name: Silica

Japanese Name : Silicon Dioxide (CLS 106564(31))

Technical Information:

Appearance	White powder.
Odour	Characteristic
Particle size	7 - 10µm
pH (10% in Water)	7,0 ± 1,0
Loss on drying (1h - 105°C)	< 5%
Solubility	Insoluble in water
Average Oil Absorption Range (ml/100g)	230 - 270 (hollow)
Shelf life	Minimum 3 years

Description: Creaspheres® are spherical texturizing powders. They are available in various sizes and in three materials, PMMA, Polymethylsilsesquioxane and Silica. Creaspheres® are used in emulsions and powder applications.

Creaspheres® Silica beads are used in skin and colour care applications as texture enhancers and soft focus agents. Porous type silica microbeads, due to their « ball bearing effect » impart luxurious feel and exceptional lubricity to loose and pressed powder products. Carrier material, the beads can hold perfumes, actives and chemicals by adsorption on the surface and absorption in the core.

Typical use level: 3-5%, powder applications: 5-35%

Before using this material see the MSDS.
This technical information is offered as a guide not a guarantee.

