Ficha técnica:

**Product name :** Mica Azul Fuin

**Product code :** 9029

INCI Names : Mica -Titanium dioxide - Tin oxide - Ultramarine blue
C.A.S. Nº: C.I. 77019, C.I. 77891, C.I. 77861, C.I. 77007

**Physical properties**

Characteristics Blue

Average particle size 10- 60 μm

D-50: 21– 26 μm

Form: powder

**Chemical composition**

Mica (C.I. 77019) 46.0 –51.0 %

Titanium dioxide (C.I. 77891) 49.0 –53.0 %

Tin oxide (C.I. 77861) 0- 1.0 %

Ultramarine blue (C.I. 77007) 1.0- 2.0 %

**Heavy metals**

As < 2 ppm / Hg < 1 ppm

Ba < 50 ppm / Ni < 10 ppm

Cd < 3 ppm / Pb <5 ppm

Cr < 20 ppm / Sb < 1 ppm

Cu < 50 ppm / Zn < 50 ppm

**Microbial purity**

Total viable Aerobic count < 100

E. Coli Absent in 1 g

Pseudomonas aeruginosa Absent in 1 g

Staphylococcus aureus Absent in 1 g

Salmonella species Absent in 1 g

Candida albicans Absent in 1 g

Use:

Maquillaje: Si

Bálsamos labiales: Si

Saponificación en frío: Si

Bases Glicerinadas: Si