

TECHNICAL DATA SHEET

Effective date: 08.2022
Rev.1

70 BRONZE Cosmetic Pigment

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Mica, CI 77491
Description	Inorganic cosmetic pigment
CAS No.	12001.26.2-1309.37.1

TECHNICAL DATA

Composition

Mica	CI 77019	55.0 - 59.0 %
Iron Oxide	CI 77491	41.0 - 45.0 %

Physical parameters

Appearance	Solid, powder
Solubility	Insoluble in water and oil
Particle size	5-25µm

Chemical parameters

Heavy metals	ppm
As	< 2 ppm
Ba	< 50 ppm
Cd	< 3 ppm
Cr	< 100 ppm
Cu	< 50 ppm
Hg	< 1 ppm
Ni	< 10 ppm
Pb	<10 ppm
Sb	< 1 ppm
Zn	< 50 ppm

TECHNICAL DATA SHEET

Effective date: 08.2022
Rev.1

70 BRONZE Cosmetic Pigment

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

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in closed containers, keep dry and avoid humidity.
Shelf Life	Up to 5 years, in closed packaging under the recommended conditions.

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.