



Technical Data Sheet

Product:	C Black
Description:	Black free flowing powder
Pigment Type:	Platelets of mica coated with black iron oxide
INCI Name:	Mica (and) CI77499

Chemical Composition	By Weight	Cas no.	CI Number	Einecs
Mica	25 – 35 %	12001-26-2	77019	310-127-6
Black Iron Oxide	65 – 75 %	1317-61-9	77499	215-277-5

Trace Elements	Lead (Pb)	10.0 ppm	Max.
	Arsenic (As)	3.0 ppm	Max.
	Mercury (Hg)	1.0 ppm	Max.
	Antimony (Sb)	2.0 ppm	Max.

Ph (10% aqueous solution)	4 – 11
Density	2.8 – 3.5 g/cm ³
Particle Size	10 – 60 µm (90% within the range)
Tot. amount of bacteria	< 100 cfu/g
Yeast and Mould	< 100 cfu/g
Pathogens	Negative
Colour & Luster	Visual

The data on this technical information sheet correspond with the current status of our knowledge and experience.

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