



Technical Data Sheet

Product:	C Ocean Blue
Description:	A blue free flowing powder
Pigment Type:	Platelets of mica coated with titanium dioxide and FD&C Blue 1
INCI Name:	Mica (and) TiO2 (and) CI 19140:1 (AND) Tin Oxide

Chemical Composition	By Weight	Cas no.	CI Number	Einecs
Mica	32 – 51 %	12001-26-2	77019	310-127-6
TiO2	44 – 52 %	13463-67-7	77891	236-675-5
FD&C Blue 1 Al Lake	5 – 15 %	25305-78-6	420902	272-939-6
SnO2	0 – 1 %	18282-10-5	77861	242-159-0

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	2.4 – 3.1 g/cm ³
Particle Size	10 – 60 µm (90% within the range)
Oil Absorption	60 – 100 g/100g
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.

The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights. We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.

The Soap Kitchen, Unit 8 Caddsdawn industrial Park, Clovelly Road, Bideford, Devon, EX39 3DX, UK

Tel: +44 (0)1237 420872

Web: www.thesoapkitchen.co.uk

Email: info@thesoapkitchen.co.uk