

TECHNICAL DATA SHEET



REVISION: 1 EDITION: **November 2003** IDENT-NO.: **FH.4121.1**

Product denomination: **Pearlescent Pigment PRESTIGE Bright Orange**

Article number: **35165..**

Product description: **Free flowing white powder with a bright orange reflection colour comprising platelets of mica coated with titanium dioxide**

test criteria	nominal	unit	test method
Assay			
mica	58 - 66	%	ECKART
titanium dioxide	34 - 42	%	ECKART
particle size range	15 - 70	µm	Laser diffraction
pH of 10 % aqueous suspension	7 - 11		ISO 787-9
Heavy metals			
antimony	<= 0,0002	%	ECKART
arsenic	<= 0,0001	%	ECKART
cadmium	<= 0,0001	%	ECKART
lead	<= 0,0010	%	ECKART
mercury	<= 0,0001	%	ECKART
visual and colorimetric evaluation	conforms		ECKART
tot. amount of bacteria	<= 30	cfu/g	ECKART
yeast and mould	<= 30	cfu/g	ECKART
pathogens	negative		ECKART

EC-Safety data sheet no.: **PRES1**

<u>Other remarks:</u>	INCI names	CI No.	CAS No.	EINECS No.
	mica	77019	12001-26-2	310-127-6
	titanium dioxide	77891	13463-67-7	236-675-5

"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."

For more information and samples, please contact:

ECKART GmbH

Kaiserstraße 30

D-90763 Fürth/Bayern

Telephone: +49 (0) 91 52 / 77-49 10

Telefax: +49 (0) 91 52 / 77-49 18

depart., name: Finland, Pekka Eskelinen

date,approved: 03.11.2003 signed Pekka Eskelinen