

TECHNICAL DATA SHEET



REVISION: 1 EDITION: February 2009 IDENT-NO.:

Product denomination: **MIRAGE Twinkling Silver**

Article number: **38021..**

Product description: **Free flowing powder with a silver reflection colour comprising platelets of calcium sodium borosilicate coated with titanium dioxide and small amounts of tin oxide**

test criteria	nominal	unit	test method
Assay			
calcium sodium borosilicate	89 - 98	%	ECKART
titanium dioxide	2 - 10	%	ECKART
tin oxide	0 - 1	%	ECKART
particle size range	100 - 700	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	<= 100	cfu/g	ECKART
yeast and mould	<= 100	cfu/g	ECKART
pathogens	negative		ECKART

EC-Safety data sheet no.: MIRA1

<u>Other remarks:</u>	INCI names	CI No.	CAS No.	EINECS No.
	calcium sodium borosilicate		65997-17-3	266-046-0
	titanium dioxide	77891	13463-67-7	236-675-5
	tin oxide		18282-10-5	242-159-0

Not recommended for use in eye-make up

"We confirm that the raw material is in consistence with the relevant European Cosmetic Directives and the US Government regulations as specified in 21 CFR for all intended cosmetic uses of the ingredient."

"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."

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