

Date of impression06.12.2024/18:41:04

page/of1/2

edition29.05.2024

material denominationMIRAGE Dazzling Blue

material-no.020388SG0

material descriptionFree flowing powder with a blue reflection colour comprising platelets of calcium sodium borosilicate coated with titanium dioxide and small amounts of tin oxide.

material specification

| insp. characteristic | specification | unit |
|--|---------------|-------|
| TI00000 As | <= 0,0001 | % |
| TI00000 total aerobic bacteria count | <= 100,0 | cfu/g |
| TI00000 total yeast & mould count | <= 100,0 | cfu/g |
| TI00000 calcium sodium borosilicate | 82,0 - 94,0 | % |
| TI00000 Cd | <= 0,0001 | % |
| TI00000 Hg | <= 0,0001 | % |
| TI00000 pathogens | absent | |
| TI00000 Pb | <= 0,0010 | % |
| TI00000 pH-value | 7,0 - 11,0 | |
| TI00000 Sb | <= 0,0002 | % |
| TI00000 titanium dioxide | 6,0 - 17,0 | % |
| TI00000 tin oxide | <= 1,0 | % |
| TI00015 visual & colorimetric evaluation | pass | |
| TI00465 D50 | 400,0 - 620,0 | µm |

total shelf life in month: 120

EC-safety data sheet-no. 020388SG0

| | | | | |
|----------------|-----------------------------|--------|------------|------------|
| Other remarks: | INCI name | CI No. | CAS No. | EINECS No. |
| | calcium sodium borosilicate | | 65997-17-3 | 266-046-0 |
| | titanium dioxide | 77891 | 13463-67-7 | 236675-5 |
| | tin oxide | | 18282-10-5 | 242-159-0 |

We confirm that the raw material is in consistence with the relevant European Cosmetics 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.

| | | |
|--------------------|------------|-----------------|
| Draft | Approval | Release |
| Technical services | Production | Quality control |
| 29.05.2024 | 29.05.2024 | 29.05.2024 |

technical data sheet

This document has been printed automatically and will not be signed.