

**TECHNICAL DATA SHEET**Effective date: 01.2021
Rev.1**Diamond 29 Mica Cosmetic Pigment****INFORMATION ON SUBSTANCE / MIXTURE**

INCI	CI 77891, Mica
Origin	Inorganic pearlescent pigment
PCPC name	Titanium Dioxide, Mica
Description	Anatase titanium dioxide coated mica
Color Index	77891

TECHNICAL DATA**Composition**

Mica	78 – 88 %
CI 77891 (Anatase)	12 – 22 %

Physical parameters

Appearance	Solid, powder
Color	White pearl with sparkling silver highlights
Solubility	Insoluble in water and oil.
Mean particle size	20 - 150 µm
Light stability	Good

Chemical parameters

Heavy metals	ppm
Lead	0 - 10
Zinc	0 - 100
Arsenic	0 - 3
Copper	0 - 100
Mercury	0 - 1
Barium	0 - 50
Chromium	0 - 100
Cadmium	0 - 1

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Antimony	0 - 10
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TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in closed containers, keep dry and avoid humidity.
Shelf Life	5 years, in closed packaging and the recommended conditions.
Custom tariff	-

LEGISLATION

Certification	-
CMR	We hereby certify that the material in reference does not contain any substance(s) classified as CMR category 1A, 1B, 2 (Carcinogenic, Mutagenic, Reprotoxic) according to the 1272/2008/EC regulation and amendments.
Nanomaterials	According to measurement results the reference mentioned above is not considered a nanomaterial.
Animal testing	We hereby certify that the material in reference has not been tested or re-tested on animals for any purpose.
EU Cosmetic Regulation & Amendments	We hereby certify that the above material does not contain any intentionally added substances prohibited by the Cosmetic Regulation (EU) No. 1223/2009 and its amendments.
Kosher & Halal status	This product is eligible for Kosher and Halal certification.
GMO Statement	We declare this product is manufactured neither «from» nor «by» GMOs as those terms are used in Articles 2 and 9 of Council Regulation (EC) N°834/2007.
BSE/TSE	The product listed above is not at risk of containing Bovine Spongiform Encephalopathy (BSE) or Transmissible Spongiform Encephalopathy (TSE). None of the components used in the manufacture of this product are from potential BSE/TSE sources.
Additives	We certify that the material in reference does not contain additives.
EU - 1223/2009/EC ^[1]	Annex IV : CI 77891 *
EU - 231/2012/EU ^[1]	E171
USA	Titanium Dioxide ** (meets the requirements of U.S. Title 21 CFR § 73.2575)
JAPAN	Titanium Dioxide
EINECS	236-675-5/ 310-127-6
CAS	13463-67-7/ 12001-26-2



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* Product type, body part : allowed in all cosmetics. ** exempt from certification ; for coloring cosmetics, including cosmetics applied to the area of the eye. [1] including amendments

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.