

**TECHNICAL DATA SHEET**Effective date: 04.2019
Rev.1**Coral 88 Mica Cosmetic Pigment****INFORMATION ON SUBSTANCE / MIXTURE**

INCI	CI 77891, CI 77491, CI 75470, Mica
Origin	Inorganic pearlescent pigment
PCPC name	-
Description	Titanium dioxide, iron oxides and carmine coated mica
Color Index	77891, 77491, 75470

TECHNICAL DATA**Composition**

Mica	45 – 65 %
CI 77891 (Anatase)	35 – 45 %
CI 77491	1 – 5 %
CI 75470	0,1 – 2 %

Physical parameters

Appearance	Solid, powder
Color	Light coral
Solubility	Insoluble in water and oil
Mean particle size	10 - 60 µm
Light stability	Good

Chemical parameters

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

**TECHNICAL DATA SHEET**Effective date: 04.2019
Rev.1**Coral 88 Mica Cosmetic Pigment**

Chromium	0 - 100
Antimony	0 - 10
Zinc	0 - 100

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	-
EU - 1223/2009/EC ^[1]	Annex IV : CI 77891 */ Annex IV : CI 77491 */ Annex IV : CI 75470 *
EU - 231/2012/EU ^[1]	E171/ E172/ E120
USA	Titanium Dioxide **/ Iron Oxides **/ Carmine **
JAPAN	Titanium Dioxide/ Red oxide of iron/ Carmine
EINECS	236-675-5/ 215-168-2/ 215-724-4/ 310-127-6
CAS	13463-67-7/ 1309-37-1/ 1390-65-4/ 12001-26-2

* 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.