TDS · TECHNICAL DATA

Mangalidone 5 g

Article: VV26102804 · **INCI:** Manganese PCA
Document No. TDS-1471576-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Mangalidone 5 g
Article	VV26102804
Product type	Cosmetic ingredient
INCI	Manganese PCA
Synonyms	cosmetic raw material

2 Specification

Appearance	powder
Color	From white to creamy white
Solubility	water-soluble
Density	0.9–1.3 g/cm³
Bulk density	0.3–0.8 g/cm³
pH	not determined
Odor	characteristic
Pack size	5 g

3 Applications and dosage

Application areas	• Antioxidant serums • anti-aging creams • daytime protective creams • night creams • moisturizing emulsions • products for dull skin • cosmetics for urban environments • face masks • products for the neck and décolleté • cosmetic gels • body lotions • primers • after-sun products
Recommended dosage	Serums: 0.2-1% Day creams: 0.2-1% Night creams: 0.2-1% Anti-aging products: 0.2-1% Moisturizing creams: 0.1-0.5% Gels: 0.1-0.5% Face masks: 0.2-1% Neck and décolleté products: 0.2-1% Body lotions: 0.1-0.5% Primers: 0.1-0.5% After-sun products: 0.1-0.5%
Compatibility	Compatible with most cosmetic ingredients. Stability in the finished formulation should be verified.

4 Storage and packaging

Storage conditions	in tightly closed original container, in a cool dry place, protected from direct sunlight, at +5...+25 °C
Shelf life	until 10.2028 in closed original packaging
Packaging	sealed original container (bottle, jar or bag) / transport container

Quality control: every batch is checked against the reference standard for color, appearance and particle size.

Approved by: Quality Department · Mylo-Opt

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