TDS · TECHNICAL DATA

# Purple Mica Powder for Cosmetics, 1 kg

**Article:** TM17102810 · **INCI:** Mica (and) Iron Oxides
**Document No.** TDS-124789-EN-2611 · **Revision:** 11.2026

Product page

## 1 General information

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|---|---|
| **Product name** | Purple Mica Powder for Cosmetics, 1 kg |
| **Article** | TM17102810 |
| **Product type** | Mica-based pearlescent pigment |
| **INCI** | Mica (and) Iron Oxides |
| **Synonyms** | mica, pigment, mineral powder |

## 2 Specification

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| **Appearance** | powder |
| **Color** | purple |
| **Particle size** | 5-15 µm |
| **Solubility** | mica powder does not dissolve, only colors |
| **Density** | 2.8–3.2 g/cm³ |
| **Bulk density** | 0.2–0.4 g/cm³ |
| **pH** | 6–9 (10 % suspension) |
| **Odor** | odorless |
| **Pack size** | 1 kg |

## 3 Applications and dosage

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| **Application areas** | • color cosmetics<br>• nail art<br>• epoxy resin<br>• candles<br>• decor |
| **Recommended dosage** | from 1 to 100% |

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| **Compatibility** | Compatible with oil, water, gel and alcohol bases; does not dissolve, colors only. Stable within pH 4–9. Pre-dispersion in oil, glycerin or base is recommended. |

## 4 Storage and packaging

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|---|---|
| **Storage conditions** | in a dry place, in a tightly closed container, protected from direct sunlight, at +5...+30 °C |
| **Shelf life** | until 12.2041 in closed original packaging |
| **Packaging** | sealed packaging (zip-lock bag, jar or bottle) / transport container |

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

Approved by: Quality Department · Mylo-Opt

Revision date: 11.2026