TDS · TECHNICAL DATA

Sebacic acid 1 kg

Article: VV26102602 · **INCI:** Sebacic Acid
Document No. TDS-1471445-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Sebacic acid 1 kg
Article	VV26102602
Product type	Organic acid / pH adjuster
INCI	Sebacic Acid
Synonyms	cosmetic raw material

2 Specification

Appearance	crystalline powder or granules
Color	white, sometimes with a creamy tint
Solubility	slightly soluble in water, practically insoluble in oils, soluble in ethyl alcohol and acetone
Density	0.9–1.3 g/cm³
Bulk density	0.3–0.8 g/cm³
pH	not determined
Odor	characteristic
Pack size	1 kg

3 Applications and dosage

Application areas	• Face and body creams • lotions • serums • cosmetic emulsions • hair care products • special cosmetic formulations • production of polyamides PA 6.10 and PA 10.10 • engineering plastics • biopolymers • polyesters • plasticizers • synthetic lubricants • hydraulic fluids • anti-corrosion compounds • metalworking fluids • synthesis of cosmetic emollients • synthesis of sebacate esters • pharmaceutical synthesis • laboratory reagents
Recommended dosage	There is no universal concentration for cosmetics; it is determined by the formulation and the required pH.
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

Revision date: 11.2026