TDS · TECHNICAL DATA

Gel Food Color Orange 1 L

Article: N80046 · **INCI:** Aqua, Glycerin, May contain (+/-): E110, E129
Document No. TDS-35282-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Gel Food Color Orange 1 L
Article	N80046
Product type	Liquid food colorant (water-soluble)
INCI	Aqua, Glycerin, May contain (+/-): E110, E129
Synonyms	food coloring, water-soluble dye

2 Specification

Appearance	liquid
Color	orange
Solubility	water, aqueous phase, glycerin
Density	1.05–1.25 g/cm³
pH	5–8
Odor	odorless
Pack size	1 L

3 Applications and dosage

Application areas	• confectionery • icing • fondant • beverages
Recommended dosage	1-5 drops per 100 g
Compatibility	Mixes well with water, glycerin and aqueous bases. Not miscible with oils and fats. May migrate in multi-layer products.

4 Storage and packaging

Storage conditions	in a dry place, in a tightly closed container, protected from direct sunlight, at +5...+30 °C
Shelf life	until 10.2028 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

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