

## TECHNICAL DATA SHEET

**Description:** **NA-121** is a non-coated anatase titanium dioxide pigment, produced by the sulfate process. It has excellent optical properties and easily dispersed in various kinds of water or oil system. NA-121 has pretty low heavy metals, complying with Standard of Safety and Technical Standards for Cosmetics of the People's Republic of China (2015 version) and GB/T 27599-2011 of China.

**Key features:**

- Excellent optical properties
- Good dispersibility in both water and solvent system
- Non-toxic and odorless
- Stable chemical properties

**Applications:**

- ★ Colorant for make-up cosmetic
- ★ Colorant for foodstuff
- ★ Colorant for pharmaceuticals
- Basic material for functional powder

Remarking: ★ Highly Recommended; ● Recommended

**Properties:**

• TiO <sub>2</sub> content:	≥98.0%
• Heavy metal content, in Pb / ppm:	≤10
• As content / ppm:	≤2
• Hg content / ppm:	≤1
• Cd content / ppm:	≤5
• Whiteness / %:	≥90.0
• L value / %:	≥95.0
• pH value of aqueous suspension	6.5~7.5

**Package & storage:**

Package: 25kgs barrel

Storage: Keep tightly sealed and stored in a cool, dry and well-ventilated area.

**Headquarters**

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