



Titanium Dioxide

E 171

TiO₂

Appearance:

Powder:
99% standard

Identification

EC No.	E 171
C.I. No.	77891
CAS No.	13463-67-7
EINECS	236-675-5

Legislation

Europe:
95/45 EC

North America:
FDA: CFR 21 PART.1/99-82.105 I

Japan:
Positive list

Properties

Pure Dye Content: 99% min.

Loss on drying: ≤0,5%

Aluminium Oxide / Anhydride: ≤2%

Soluble matter in HCl: ≤0,5%

Other parameters as per local legislation.



Stability

Heat:	good
Light:	good
Citric acid (pH=3):	good
Alkali (pH=8):	good

Applications

Foodstuff

Beverages

Pharmaceuticals

Cosmetics, Personal care

Detergents

Inks

FIORIO COLORI
90 years experience

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