h1>Titanium dioxide 98% [13463-67-7]

O=Ti=O

CAS number: **13463-67-7**
Summary formula: **TiO2**
Molar mass: **79.9 g/mol**
Synonyms: **titanium white**
Application: **Titanium white is used in the paint and varnish industry, plastics, synthetic fibers and in the paper, rubber, ceramic, cement, cosmetic, printing and food industries.**

VARIATIONS

Image	Price	Pack size
O=Ti=O	£11,40 gross | £9,27 netto	1 kg

Image	Price	Pack size
O=Ti=O	£51,30 gross | £41,71 netto	5 kg
O=Ti=O	£190,00 gross | £154,47 netto	20 kg
O=Ti=O	£456,00 gross | £370,73 netto	50 kg

PRODUCT DESCRIPTION

Titanium dioxide 98% [13463-67-7]
Titanium white is used in the paint and varnish industry, plastics, synthetic fibers and in the paper, rubber, ceramic, cement, cosmetics, printing and food industries. It is also used in the traditional way as a pigment.
Physical state: solid
Color: white
Odor: no smell
PH value (10% by weight of aqueous suspension): 7.0-9.2
Boiling point: 3000 ° C (1013 hPa)

Melting point:> 1500 ° C
Flash point: not applicable
Auto-ignition temperature: not applicable
Explosive properties: not applicable
Vapor pressure: not applicable
Specific density: 3.9-4.2 g / cm3
Bulk density: no data available
Solubility:
in water - insoluble
in organic solvents - insoluble

Hazard pictograms

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.
Priority rules to be observed in connection with the labeling of a substance:
- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.
Source: GHS pictograms