

**Technical Data Sheet****TDS****General Description**

Product Name	Titanium Dioxide NR6001
Delivery Form	Powder
Color Index	Pigment white 6
CAS	13463-67-7, 1317-80-2, 1317-70-0
EINECS NO.	236-675-5

**Physical and Chemical properties**

Type	Specification	
Appearance	White powder	
Crystallographic Form	Rutile	
Whitness	90 min.	
Particle Size, nm	5-10	
Surface Properties	Hydrophobic	
Content of TiO <sub>2</sub> , %	75-88	
Aluminum Hydroxide, %	7-12	
Stearic Acid	5-13	
Ignition Loss, %	14 max.	
Loss on Drying at 105°C, %	3 max.	
Apparent Density, g/cm <sup>3</sup>	0.4 max.	
Heavy Metal, ppm	Hg	1 max.
	Cd	5 max.
	As	1 max.
	Pb	10 max.

**Application**

Recommend for cosmetics.

**Package**

10kg bag with outer carton box, 300kg per pallet.

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