



## **TECHNICAL DATA SHEET**

**NAME OF COMMODITY: Titanium Dioxide Anatase (DuPont BA1010)**

**CAS NO.:** 13463-67-7

**MOLECULAR FORMULA:** TiO<sub>2</sub>

**MOLECULAR WEIGHT:** 79.87



### **STRUCTURE FORMULA:**

<b>TESTS</b>	<b>SPECIFICATIONS</b>
<b>Purity TiO<sub>2</sub></b>	98% Min
<b>Color</b>	Not Lower Than Standard
<b>Strength Tinting</b>	100% Min
<b>Oil Absorption (g/100g)</b>	26 Max
<b>Soluble In Water</b>	0.5% Max
<b>The Residue Mesh Of 45um</b>	0.1% Max
<b>pH Value</b>	6.5-8.5

### **APPLICATION:**

Titanium dioxide anatase is for general purpose use and its main features include good chemical stability, high tint reducing power and hiding power. Wide range of applications include coatings, printing ink, rubber, glass, leather, cosmetics, soaps, plastic and paper making, etc.

**PACKING:** in 25kg paper bag with poly woven inner liner, 20mt / 20' fcl, palletized.