

## **GUANGZHOU CHEMICALS**

**Ceramic Chemicals Dept.** 

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| Titanium          | Dioxide   |
|-------------------|-----------|
| <b>Ceramic Gl</b> | aze Grade |
| GC-A101           |           |

CAS No. 13463-67-7

Molecular Formula

TiO<sub>2</sub>

HS code

28230000

## Product Specification

| Item                     | Index        |
|--------------------------|--------------|
| Appearance               | White powder |
| TiO2 content             | 98 % Min     |
| Colour(To sample)        | Not Lower    |
| Tinting strength         | 100 Min      |
| Volatile matter at 105℃  | 0.5 % Max    |
| Matter soluble in water  | 0.6 % Max    |
| PH of aqueous suspension | 6.5 - 8.0    |
| Oil absorption g/100g    | 25 Max       |
| Residue on 45µm sieve    | 0.1% Max     |

## **Applications**

GC-A101 enhances the whiteness and translucency of the glaze, improves coating properties, increases the glaze's resistance to wear and scratches, enhances its chemical resistance, and creates visually appealing and durable ceramic surfaces.

## **Package**

- ▲25kg PP bag,22mt/20'fcl without pallet,20mt/20'fcl with pallet
- ▲ 1000kg big bag,20mt/20'fcl with pallet or without pallet