

## 南京曙光化工集团有限公司

## Nanjing Shuguang Chemical Group Co.,Ltd.

## **Titanate Coupling Agent NDZ-133**

Chemical Name: Titanium tristearoylisopropoxide mixture

CAS No.: N.A

Product appearance: White to pale yellowish wax like solid

Application:

NDZ-133 can be used in plastic composites during compounding to improve heat stability, gloss of surface. It helps to achieve higher loading level of filler in composites to reduce cost. NDZ-133 is used specially in PVC pipes, sheets and wire/cables. It can be used to treat minerals such as calcium carbonate, kaolin, etc. to improve hydrophobicity of the filler and its dispersion in the system, and thus achieve higher mechanical strength & water resistance. NDZ-133 treated kaolin in rubber composite gives better tear strength and tensile strength, and it can partially replace silica.

**Packing:** Packed with PE bag or cardboard drum, also can be packed according to customer's requirement.

**Storage:** Seal and store it in a cool, dry and ventilated place, keep moisture-proof and waterproof, far away from kindling material and heat source.