Stearic Acid 1860 TECHNICAL DATA SHEET

Chemical Formula : C18H36O2 Cas No. : 57-11-4



Description

Stearic acid is a long-chain dietary saturated fatty acid, which exists in many animal and vegetable oils

Applications

It is widely used in cosmetics, plastic plasticizer, release agent, stabilizer, surfactant, rubber vulcanization accelerator, waterproof agent, polishing agent, metal soap, metal mineral flotation agent, softener and pharmaceutical products

Packaging

packed in 25 kg paper plastic composite bags .

| No. | ITEMS DESCRIBE | Normal Grade |
|-----|-------------------------------|-----------------|
| 01 | Exterior | Flakes or Beads |
| 02 | Colour , Hazen | ≪400 |
| 03 | Acid Value , mgKOH/g | 192-218 |
| 04 | Saponification Value, mgKOH/g | 193-220 |
| 05 | lodine Value, g I2/100g | ≤8.0 |
| 06 | Moisture, % | ≤0.3 |
| 07 | Tire °C | 50+60 |
| 08 | Fatty Acid Composition | |
| | C12+C14, % | ≤3 |
| | C16, % | 35-45 |
| | C18, % | 50-60 |
| | Other.% | ≤1 |

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