

2-Ethyl Hexanoic Acid (Isooctanoic Acid)

sotanoate, which produced by our company, is the first kind of new chemical products developed in East China, it substitutes imported congeneric products.

1. main use:

main capabilities of isotanoate: have the smell of higher organic acid, high boiling point, slightly dissolve in ethanol, extensive application scope, used for making all kinds of unsaturated polyester resin accelerator and activator; stabilizer, plastifier, refrigerating lubricant; rubber activator, leechdom, dyestuff, antiseptic, etc.

2. Physics data and technical index:

1).molecular formula: $C_8H_{16}O_2$

molecular weight: 144.22

2).proportion: (20/20°C) 0.9077

boiling point: 228°C/760mmHg

freezing point: -118.4°C

adhesiveness: O (2°C) 7.7 centipoise

refraction rate: (20°C) 1.425

flash point: 127°C

color APHA: ≤ 15

water content: $\leq 0.1\%$

3).specification:

the content of 2-Ethyl caproate: $\geq 99\%$

appearance: colorless transparency

acid number KOHmg/g: ≥ 385

3.package: plastic barrel 185KG

Beside isotanoate, we also produce PVC series, there're potassium zinc, barium zinc, cadmium zinc, barium cadmium zinc, etc.. 9101, 9102 high-efficiently Viscosity reductant. Our tenet: Quality first, Credit first, offer better and more convenient service for the customers.