



Butyrate glyceride

Chemical formula: C₁₅H₂₆O₆

Molecular weight: 302.37

CAS NO. : 60-01-5

EINECS: 200-451-5

Boiling point: 305 to 310°C

Water soluble: Soluble in ethanol, chloroform and ether, very insoluble in water (0.010%)

Density: 1.032g /cm³

Appearance: white, almost oily liquid. Almost odorless, slightly fatty aroma

Flash point: 100° C

Main uses:

Glycerol butyrate is a glycerol ester formed by esterification of one molecule of glycerol with three molecules of butyrate. Found in cream, cod liver oil and sweat. The development and maturation of intestinal mucosa is the key factor that restricts the rapid growth of young animals. Butyric acid can quickly supplement intestinal mucosal nutrition - butyric acid can promote the development and maturity of intestinal mucosa, repair intestinal mucosal damage caused by various stresses, and then improve intestinal health, control diarrhea and improve production performance.

Storage and packaging: closed and dark storage, 200kg plastic drum or iron drum.