

TA135-6 Tall Oil Fatty Acid | Overview

Tall Oil Fatty Acid (TOFA), its main content are a mixture of linoleic acid, oleic acid, and their isomers, as well as a small amount of rosin acid.

HS code: 3823130000, CAS No. :61790-12-3

	Indicators	Typical Parameter	Test Method
Product Type	TA135-6	/	/
Appearance, Visual	Light yellow Transparaent liquid	Light yellow Transparaent liquid	Visual Inspection
Color, Fe-Co method, #	≤6	3.5	GB/T 1722
Acid Value, mgKOH/g	194-202	197	GB/T 9104
Iodine Value, gI/100g	≥135	137	GB/T 5532
Frozen Point, °C	≤10	8	SN/T 0801.77
Rosin Acid Content, %	≤5	4	GC
Saturated Fatty Acid Content, %	≤8	5	GC

Features

Higher frozen point
Moderate Reactivity
High performance-cost ratio

Usages

1. Raw materials for dimeric acid, trimeric acid
2. Raw material for ink resins
3. Raw material for additives like oilfied chemicals, flotation agents, cutting fluids, surfactants etc.

Packaging, Transport and Storage

1. Packages: IBC tank, plastic drum, ISO tanks or flex tanks.
2. Not hazardous but is flammable and should be stored and transported away from ignition sources.
3. Should be stored in a well ventilated, dry and cool place
4. Effective storage period of one year.