
Acetyl Tributyl CitrateATBC Acetyl tributyl citrate price Eco-Plasticizer

Price	Rs 0.00
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Acetyl Tributyl CitrateATBC Acetyl tributyl citrate price Eco-Plasticizer

Soluble in most organic solvents. Insoluble in water, Especially soluble in PVC,PS etc. Small volatility, good compatibility with resin, good plasticization effect. Resistance to coldness and water is better than Tributyl Citrate (TBC).

Eco-Plasticizer Description

Product name: Acetyl Tributyl Citrate; ATBC

Byname: Tributyl ester; Acetyl tri-n-butyl citrate

CAS NO.:77-90-7

Molecular formula:C20H34O8

Molecular weight:402.43(atomic weight with five effective number provided by IUPAC in 2012)

Property:Colorless transparent oily liquid,

Boiling point: 331°C(97.64KPa),

Flash point(close) 217°C,

Melting point:-80°C(101.3KPa),

Acetyl tri-n-butyl citrate Advantage

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Technical index

Item	Unit	Specification	SJAT192
Purity	%	99min	99.52
Color(Pt-Co)	Hazen	50max	20
Density@25°C	g/cm3	1.045-1.055	1.051
Relative density(25°C/D) /		1.4410-1.4425	1.4412
Acid value	mgKOH/g	0.2max	0.023
Moisture	%	0.10max	0.018
Heavy Metal(Pb)	mg/kg	10max	2
Appearance	/	Colorless transparent liquid	Qualified

Tributyl ester Application

The product is environment-friendly plasticizer not containing phthalates. It conforms with environmental standards of European Union, USA and other developed countries. It can be used as plasticizer of PVC, cellulosic resin and synthetic rubber. It can also be used in PVC prilling, food containers, toys, medical products, films, plates and printing ink. Besides, it is used for seal ring of dairy product packing, drink bottle caps and bottled food. Also, it is used as stabilizer of PVDC.

Package

- 1) 200L drums
- 2) 1000L IBC Tank
- 3) 24 CBM Flexitank
- 4) 25 CBM ISO Tank

SHIJIA focus on researching eco-friendly bio base materials which are biodegradable and phthalate free. Eco-Plasticizer and Eco-Solvent are our main products.

For more information about PVC Plasticizer, please [click here](#) to visit our website.

<https://www.shijiachemtech.com/product-acetyl-tributyl-citrateatbc-atbc.html>

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Address {value_author_address}

Contact Person {value_primary_contact}

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