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TECHNECAL DATA SHEET

English name:ACETYL TRIBUTYL CITRATE (ATBC)

Alias:tributyl ester;acetyl tri-n-butyl citrate

CAS No.: 77-90-7

Appearance: Colorless transparent liquid

Specification:

ITEM	INDEX
Color(Pt-Co) \leq	30#
Content,% \geq	99.0
Acidity(mgKOH/g) \leq	0.2
Water content(wt),% \leq	0.15
Refractive index(25° C/D)	1.4410~ 1.4425
Relative density(25/25° C)	1.045~ 1.055
Heavy metal(base on Pb) \leq	10ppm
Arsenic(As) \leq	3ppm

Application: ATBC 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.