

TECHNICAL DATA SHEET

NAME OF COMMODITY: Acetyl Tributyl Citrate (ATBC)

CAS NO.: 77-90-7

MOLECULAR FORMULA: $C_{20}H_{34}O_8$ MOLECULAR WEIGHT: 402.48

STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
Appearance	Colorless Transparent Liquid
Content	99% Min
Color (Pt-Co)	30 Max
Water	0.15% Max
Acidity (as Acid)	0.2 Max
Refractive Index (25°C/D)	1.4410 - 1.4425
Relative Density (25/25°C)	1.045 - 1.055
Heavy Metals (as Pb)	10 ppm Max
Arsenic	3 ppm Max

APPLICATION:

This product is an innocuous plasticizer, mainly used as plasticizer of PVC, cellulose resin and synthetic rubber. Used in PVC for produce and food packaging material, medical products, to prepare flavor, essence, soft toys for children and produce cosmetics etc. Also used as stabilizer of polyvinylidene chloride etc.

PACKING: 200 kg drum, 16mt /20' fcl palletized