



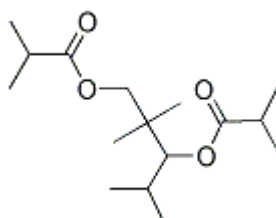
TECHNICAL DATA SHEET

NAME OF COMMODITY: 2,2,4-Trimethyl-1,3-Pentanediol Diisobutyrate (TXIB)

CAS NO.: 6846-50-0

MOLECULAR FORMULA: $C_{16}H_{30}O_4$

MOLECULAR WEIGHT: 286.407



STRUCTURE FORMULA:

TEST ITEM	SPECIFICATION
Appearance	Clear, Colorless Liquid
Content (GC) %	99 Min
Water %	0.1 Max
Acid Value %(as mgKOH/g)	0.5 Max
Density(20 °C) g/cm ³	0.945-0.955
Color Pt-Co	10 Max

APPLICATION:

TXIB is a benzene ring-free and non-toxic plasticizer, which is suitable for toys, medical materials and food packaging. It can reduce viscosity, and increase viscosity stability of solution if used in PVC plastic solvents. It has good compatibility with PVC resin.

PACKING: 200kg drum, 950kg IBC or ISO tank

SHELF LIFE: 12 months