

## **TECHNICAL DATA SHEET**

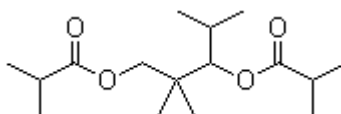
**NAME OF COMMODITY: 2,2,4-Trimethyl-1,3-Pentanediol Diisobutyrate (TXIB)**

**CAS NO.:** 6846-50-0

**MOLECULAR FORMULA:** C<sub>16</sub>H<sub>30</sub>O<sub>4</sub>

**MOLECULAR WEIGHT:** 286.41

**STRUCTURE FORMULA:**



TEST ITEM	SPECIFICATION
Appearance	Clear, Colorless Liquid
Purity wt %	99 Min
Water %	0.1 Max
Acidity %	0.05 Max
Distillation Range	280.0 - 290.0°C
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 or ISO tank