



JIANGSU SANMU GROUP CO., LTD

GUANLIN TOWN, YIXING CITY, JIANGSU PROVINCE, 214258, CHINA

TECHNICAL DATA SHEET

TRIMETHYLOLPROPANE TRIACRYLATE

TMPTA SM631

CAS NO.: 15625 -89 -5

Typical properties

Appearance	Colorless transparent liquid
Color (Pt - Co)	≤ 50
Acid Value mgKOH/g	≤ 1
Viscosity CPS/25 °C	70-110
Ester Content %	95
Water Content %	≤ 0.1

Description

TMPTA is a high boiling , relatively low viscosity monomeric acrylic ester .

TMPTA is a highly reactive trifunctional crosslinking agent which is polymerized readily by common free radical initiators .

Performance

· Low volatility · High reactivity



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- High crosslinking density
 - Provides high gloss and hard products
 - Good abrasion resistance

Storage

TMPTA should be stored in a cool , shaded area away from direct sunlight and heat sources .The shelf life under normal condition is twelve months .

Handling

Please refer to MSDS for safe handling of TMPTA .

Disclaimer

All recommendations for use of our products whether given by us in writing, verbally or to be implied from the results of tests carried out by us are based on the current state of our knowledge. Although, the information contained in this sheet is accurate, no liability can be accepted in respect of such information. We warrant only that our product will meet the designated specifications and make no other warranty either express or implied, including any warranty of merchantability or fitness for a particular purpose as the conditions of application are beyond our control.