



## **TECHNICAL DATA SHEET**

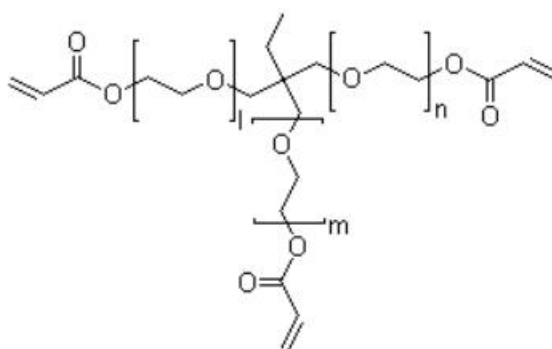
**NAME OF COMMODITY:** ETHOXYLATED (3)TRIMETHYLOLPROPANE TRIACRYLATE  
(EO3-TMPTA)

**CAS NO.:** 28961-43-5

**MOLECULAR FORMULA:** C<sub>21</sub>H<sub>32</sub>O<sub>9</sub>

**MOLECULAR WEIGHT:** 428.47

**CHEMICAL STRUCTURE:**



TESTS	SPECIFICATIONS
APPEARANCE	WHITE POWDER
ESTER CONTENT %	97 MIN
COLOR PT-CO	35 MAX
MOISTURE %	0.2 MAX
ACID VALUE mgKOH/g	0.2 MAX
VISCOSITY cps/25°C	40-80
INHIBITOR MEHQ PPM	200-500

### **APPLICATION:**

EO3-TMPTA is a trifunctional monomer. It can be used as an active diluent in UV-curable (or radiation-curable) coatings, oil blacks and adhesives.

**PACKING:** IN 200KG NET DRUM

**SHELF LIFE:** 12 MONTHS