

TECHNICAL DATASHEET

Model: A-GLY-20E

<Specification>

Item	Value	Test method
Color (APHA)	<100	Visual inspection
Specific gravity (25°C)	1.132±0.005	Hydrometer
Free acid (as AA%)	<0.100	Neutralization titration
Saponification value (mgKOH /g)	140.0 min	Titration after-saponification
Moisture content (%)	<0.50	KF Automatic titrator
Polymerization inhibitor (MEHQ, ppm)	200±20	Quantity added
Viscosity (mPa · s, 25°C)	190±20	Viscometer E-type
ph	* Reference value	Aqueous solution 5%

<Packaging>

200 liter drum /200Kg

<Lot No. representation>

(Code) N 17 03 10 M 1
 Factory code Year Month Day Item Batch
 (E. g) 2017/3/10 - First batch manufacturing

<Product shelf life>

3 months

<Precautions for use>

- When storing in a package, please store it indoors at 5~35°C.
- After opening, the remaining product should be sealed and stored.
- Please refer to MSDS for other details.

■光硬化性モノマー

製品名	化学名						構造式			外観	分子量	色数 (APHA)	比重 (25°C)	粘度 (mPa · s/25°C)
	屈折率	融点	Tg	重合禁止剤 (MEHQppm)	既存化学物質番号	CAS	TSCA	EINECS	備考					
A-GLY-20E	Ethoxylated glycerine triacrylate(E020mol)						$ \begin{array}{c} \text{CH}_2\text{O}-(\text{C}_2\text{H}_4\text{O})_n-\text{C}-\text{CH}=\text{CH}_2 \\ \\ \text{CHO}-(\text{C}_2\text{H}_4\text{O})_n-\text{C}-\text{CH}=\text{CH}_2 \\ \\ \text{CH}_2\text{O}-(\text{C}_2\text{H}_4\text{O})_n-\text{C}-\text{CH}=\text{CH}_2 \\ \\ \text{O} \\ \text{I+m+n=20} \end{array} $			淡黄色透明液体	1295	100(max)		110
多官能アクリレート	1.472				7-775	101661-95-4	未登録	ポリマー	受注生産					