

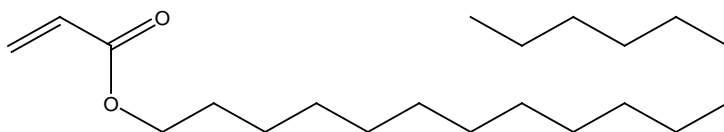
# KOMERATE-A189 (STA)

## Chemical information

- Stearyl acrylate (Octadecyl acrylate, C18A)
- CAS No. 4813-57-4
- MW 324.5

## Key features

- Good flexibility
- Good weatherability
- Good water resistance
- Low volatility
- Low shrinkage



## Properties

Contents	Specification	Remark
Appearance	Solid	Visual
Color(@ 60℃)	Max. 150	APHA No.
Viscosity	-	cps @ 25℃
Refractive Index	-	@ 25℃

## Registration

Korea (ECL)	Listed
USA (TSCA)	Listed
Europe (EINECS)	Listed
Japan (MITI)	Listed
China (IECSS)	Listed

## Applications

- Chemical intermediates: raw material of acryl binder
- Electronics: photopolymers, optical bead
- Coatings: textile, automobile
- Adhesives & Elastomers
- Lube oil additives & Slip additives
- Acrylic sizing agent

## Storage and handling

- Product should be stored in a cool, dry place, away from direct sunlight. The containers should be kept sealed and if opened should be resealed tightly.
- Avoid direct exposure to the eyes and skin.