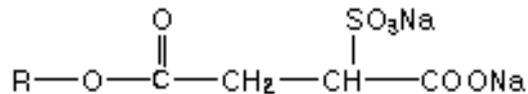


# Technical Data Sheet

## SUNFAT A-102

### Description



R = Polyoxyethylene alkyl ether

Chemical Name	Disodium Succinate Alkyl Polyoxyethylene Ether Monoester Sulfonate	Formula	C <sub>26</sub> H <sub>48</sub> O <sub>11</sub> Na <sub>2</sub> S
CAS #	68954-91-6	Mol. wt.	614

### Product features

- Low dosage, generation of small to medium size particles
- Preparation of high solid content lotion, less coagulate
- Excellent mechanical stability and electrolyte resistane;
- Excellent film-forming performance: high transparency, good water resistance, not easy to be yellowing

### Specifications

Item	Specification
Appearance	Colorless to yellowish liquid
Color (APHA)	Max. 150
pH Value (1% aqueous solution)	5-7
Chroma (APHA)	32-32
Solid content (%)	About 1.03g/ml
Density (25°C)	About 40cps

### Applications

- (1) Main emulsifier with excellent performance: Not containing APEO, Suitable for lotion polymerization of water-borne acrylic acids, especially interior/exterior wall paint emulsion.
- (2) Widely used as a stabilizer and dispersant, due to its acid stability and low surface tension.

### Delivery & Storage

Package	200kg
Storage	Keep package closed. Store in a cool and dry place.
Shelf life	1 year