



# YOUNG'S CORPORATION

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## Product Name : ASCO® 96

[Chemical name : Benzenesulfonic Acid, Dodecyl-]

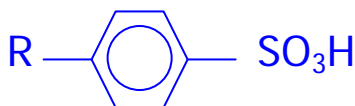
[Common name : Linear Alkyl Benzene Sulfonic Acid]

### • Introduction

ASCO® 96 is the anion surfactant that is obtained by direct sulfonation of Linear Alkyl Benzene of C10~C13 chain lengths. It can exhibit the outstanding cleansing power, foaming ability and also show a very stable properties in the acid, alkali and hard water.

• CAS Registry No. : 27176-87-0

### • Molecular Structure



### • Applications

ASCO® 96 is used as a raw material of household, industrial & institutional cleaners, Including laundry, dishwash, carwash, degreasers, hard surface & general-purpose detergents.

### • Specifications

Appearance (at 25 °C)	Viscous Amber Liquid
Active Matter (%)	96.0 Min.
Unulfonate Organic Matter (%)	2.0 Max.
Free Surfuric Acid (%)	1.5 Max.
Water Content	Balance
Color (Klett, 5% AM)	40.0 Max.
Acid Value	180 ~190

### • Storage and Handling

- ✓ Avoid contact with skin and eyes and do not breathe aerosol, mists or spray.
- ✓ Keep in a cold and well ventilated place.
- ✓ A heat should be avoid over 40 °C.

### • Packing

PE & PVC Drum / Tank Lorry