

## PRODUCT SPECIFICATION

**PRODUCT NAME: S80 - SORBITAN MONOOLEATE**

1. APPEARANCE yellow clear oily liquid.
2. OTHER NAMES Span 80; SMO
3. HLB VALUE 4.3
4. MOLECULAR FORMULA  $C_{24}H_{44}O_6$
5. TECHNICAL SPECIFICATION

Parameters	Unit	Standard Value
Fatty acid	w/%	73~77
Sorbitol	w/%	28~32
Acid value	mg KOH/g	$\leq 8.0$
Saponification value	mg KOH/g	145~160
Hydroxyl value	mg KOH/g	193~210
Moisture	w/%	$\leq 2.0$
Arsenic	mg/kg	$\leq 3$
Pb	mg/kg	$\leq 2$

## 6. PACKAGING

25kg, 200kg/ plastic drum net weight. (Other packages are available upon request.)

## 7. INSTRUCTIONS ON USE AND STORAGE

(1) Application Used as emulsifier and stabilizer in food, cosmetic, and other industry.

(2) Storage and preservation Preserved dry, cool, avoid sunlight.

## 8. SHELF LIFE 1 year