

# SUNQAT-TE90

INCI Name	Dialkyl diester Hydroxy ethyl Methyl Ammonium Methosulfate	<b>Technical Data Sheet</b>	
CAS No.	91995-81-2		
Appearance	Light yellowish paste	Revised date	NOV. 20, 2014
		<b>CATIONICS</b>	

<b>Specification</b>		
<i>Item</i>	<i>Limit</i>	<i>Test Method</i>
1. Solid(%)	89 ~ 91	105℃, 2hrs.
2. Water(%)	0.5 Max.	K..F Method
3. Acid Value	7.0 Max.	
4. Total Amine Value	4.5 Max.	
5. pH	2.7 ~ 3.3	5% in distilled water&IPA 5:5 [SJ-MM-03]
6. Color	3.0 Max.	Gardner Method

<b>Characteristics &amp; Application</b>	Softening agent for home fabric softener.
<b>Handling and storage</b>	Protect from heat and direct sunlight, Store in cool and a well-ventilated place. Avoid overheating or freezing. The color and odor of SUNQAT series may be changed when exposed to high temperatures, particularly in the presence of air and moisture.
<b>Packing Size</b>	100kg, 145kg or 150kg, 190kg net in Plastic Drum. 1000kg in IBC Tank.
<b>Material Safety Data Sheet</b>	MSDS is available.