



Dongguan Baoxu Chemical Technology, Ltd.

P:+86-0769-22821082 Fax:0769-22821083

Email:info@additivesforpolymer.com Web:www.additivesforpolymer.com

8th Chenwu East Road, Houjie Town, Dongguan City, Guangdong Province, China

Esterquat

Introduction

Ester base quaternary ammonium salts Esterquat is a cation surfactant, with excellent soft, antistatic properties, and resistance to yellowing. Excluding APEO, formaldehyde, easily biodegradable, green environmental protection. Products are widely used in dyeing and finishing of cotton, hemp, silk, wool, polyester, and acrylic, such as fiber yarn. Applied in fabric finishing smooth processing.

Specifications

Formula: $(\text{RCOOC}_2\text{H}_4)_m(\text{C}_2\text{H}_4\text{OH})_n\text{N}^+(\text{CH}_3)(\text{CH}_3\text{SO}_4)^-$ $m=1, 2, 3$; $n=2, 1, 0$; The best combination is achieved by controlling the ratio of m and n

CAS 91995-81-2

Di(palmiticcarboxyethyl) Hydroxyethyl Methyl Ammonium Methylsulfate

Index

Item	Unit	Standard	Results
Actives	m mol/g	1.00-1.15	
Solid Content	%	87-93	
Acid Value	mg/g	≤ 6	
Amine value	mg/g	≤ 6	
PH value		2.0-4.0	
Color Gard		≤ 3	

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.



Dongguan Baoxu Chemical Technology.,Ltd.

P:+86-0769-22821082 Fax:0769-22821083

Email:info@additivesforpolymer.com Web:www.additivesforpolymer.com

8th Chenwu East Road, Houjie Town, Dongguan City, Guangdong Province, China

Package

Packing & Storage: in 175kg net galvanized steel drum(or depends on the customers). Store in a dry, cool, and ventilated place, avoid sun and rain.

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.