

# FENTACARE TEP 90

TECHNICAL DATA SHEET AP90067113 (A160091) – APRIL 2019

## IDENTIFICATION

### DI(PALM CARBOXYETHYL) HYDROXYETHYL METHYL AMMONIUM METHYLSULFATE

CAS N° 157905-74-3 [Alternative CAS #91995-81-2]

#### SPECIFICATIONS

Appearance @ 25 °C  
Odour  
Solid Content, Wt. %  
(1.2g, 105°C, 90 min)  
Total Amine Value, mgKOH/g  
Acid Value, mgKOH/g  
pH Value, (5 Wt. % 1:1 IPA/Water Solution)

#### RESULTS

Soft waxy solid/ paste  
Characteristic  
88.0 – 92.0  
  
6.5 max.  
10.0 max.  
2.5 – 3.5

#### METHOD

Visual  
FX-099  
FX-009  
  
FX-045  
FX-046  
FX-035

#### TYPICAL PROPERTIES

Ionic Character Cationic

#### STANDARD APPLICATIONS

FENTCARE TEP 90 is used for fabric softener with good biological-degradability and anti-static property. It is suitable for production of concentrated softeners.

#### STANDARD PACKAGING

FENTCARE TEP 90 is available in 200 kg Plastic Drums. Alternative package sizes may be available upon request.

#### SHELF LIFE

FENTCARE TEP 90 has a shelf life of 365 days.

#### WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



For orders or questions, call us at the following numbers or visit us at [www.solvay.com](http://www.solvay.com)

North America  
1-888-776-7337

Europe – Middle East – Africa  
(33) 01 53 56 50 00

Asia - Pacific  
(65) 62 91 19 21

Latin America  
(55) 11 37 47 78 86