

## TEQAMIDE PKA

## PRODUCT DESCRIPTION

Teqamid DCP is a viscous, non-ionic surfactant commonly used in the manufacture of various liquid cleansing products . This alkanolamide has foam boosting and stabilizing properties as well as viscosity building properties . Product forms an opaque to slightly cloudy solution in water but gives a clear solution when mixed with different classes of surfactants. It is miscible with fatty oils and esters, enabling these oil components to be evenly dispersed in a solution

**INCI Name** Palm Kernel Oil Diethanolamide  
**CAS No** 68603-42-9

## APPLICATIONS

- Dishwashing liquid
- Detergents
- Shampoos
- Body washes
- Cleansers
- Hand soaps
- Industrial cleaners and degreasers
- Floor cleaners

## FEATURES

- Foam booster
- Foam stabilizer
- Viscosity modifier
- Emulsifier
- Improves detergency
- Improves skin feel
- Biodegradable

## SPECIFICATION

PARAMETERS	VALUE	TEST METHODS
Appearance	Clear Yellowish Liquid	QCM-028
amide content	min. 82 %	-
Free amine	max. 7 %	QCM-021
Water	max. 0,4 %	QCM-022
Ester	max. 4 %	-
Free Fatty Acid	max. 0,5%	QCM-013
pH(%1 aqueous sol.)	9 - 12	QCM-001
Glycerol	8 – 10 %	QCM-015

## Shelf Life

- Store in a cool and dry place, away from light
- Shelf life of 24 months under recommended storage conditions in unopened original containers
- Packaging shape: L-ring of 200 kg.

## DISCLAIM

Kale Kimya AS is part of Kale Kimya Group. Those presented in this document, our research so far, our experience and knowledge within the information provided is accurate. In case of changes in operating conditions and methods of application, any information given in this document can not be considered as guarantees and preliminary tests are recommended. For more information, our laboratory will provide support services.

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