

# RHODAMEEN® O2 V LD MB

TECHNICAL DATA SHEET NA 90075876 – NOVEMBER 2021

## IDENTIFICATION

Chemical Name: ETHOXYLATED VEGETAL FATTY AMINE  
INCI Name: PEG-2 OLEAMINE  
CAS Number: 26635-93-8

## SPECIFICATIONS

Appearance at 30°C

Color Gardner  
Water Content, %  
Base Index, mgKOHg  
Tertiary Base Value amine index, mgKOHg  
Tertiary Amine/Total Amine Ratio, mgKOHg  
Iodine number (g/100 G)  
Solubility in ETOH (2.0 g in 10 ml)  
1,4-Dioxane, ppm  
Infrared Spectrum

## RESULTS

Clear, yellow to clear brown liquid with  
no foreign matter  
8.5 Max.  
1.0 Max.  
140.0 – 155.0  
137.0 – 157.0  
0.98 – 1.00  
55.0 – 85.0  
Limpid  
20 Max.  
Conforms to Standard

## METHOD

RPG31  
RPG18  
RPG16  
RPG04  
RPG75  
RPG75  
RPG13  
RPG67  
RPG91  
RPG263

## TYPICAL PROPERTIES

Ionic character Cationic  
Active Content, % 100  
Flash Point, °C > 100  
Pour Point, °C < 0  
Density at 20°C (g/cm<sup>3</sup>) 0.92  
Solubility Dispersible in water, soluble in most polar and aromatic solvents.

## STANDARD APPLICATIONS

RHODAMEEN® O2 V LD MB: Toiletries and hair care: vegetal based cationic surfactant, emulsifier – thickener.

## STANDARD PACKAGING

RHODAMEEN® O2 V LD MB is available in Bulk Quantities, 180 KG. Closed Head Poly Drums, 900 KG. IBC's, and 2200 LB. Totes. Alternative package sizes may be available upon request.

## SHELF LIFE

RHODAMEEN® O2 V LD MB has a shelf life of 365 days.

### WARNING

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