

# MACKADET<sup>®</sup> BWC

TECHNICAL DATA SHEET NA 90059817 – JUNE 2017

## IDENTIFICATION

INCI Name: WATER (and) SODIUM LAURETH SULFATE (and) SODIUM LAURYL SULFATE (and) PROPYLENE GLYCOL (and) GLYCOL DISTEARATE (and) DISODIUM OLEAMIDO MEA SULFOSUCCINATE (and) COCAMIDOPROPYL BETAINE (and) COCAMIDE MEA

## SPECIFICATIONS

Appearance @ 25 Deg C  
pH (10% Aqueous)  
Solids (Moisture Balance), %  
Mackadet BWC Performance Test  
(20% solution, 1.7-2.0% NaCl, 25 Deg C)

## RESULTS

Opaque  
6.0 – 7.0  
45.0 – 48.0  
5000 - 8000

## METHOD

100C  
146I  
150A  
876A

## TYPICAL PROPERTIES

Specific Gravity, @ 25 Deg C 1.05  
Total Plate Count (CFU/g) < 10 CFU  
Preservative, %: DMDM Hydantoin 0.2

## STANDARD APPLICATIONS

MACKADET<sup>®</sup> BWC is a concentrated blend of mild surfactants and pearling agents for use as a base to manufacture high-foaming, richly pearled, personal cleansing systems. MACKADET<sup>®</sup> BWC responds to the simple addition of sodium chloride to produce high viscosity products economically and simply in plant production.

## PRINCIPAL USES

Shampoo	20% - 35%	Liquid Hand Soap	20% – 25%
Body Wash	30% – 55%		

## STANDARD PACKAGING

MACKADET<sup>®</sup> BWC is available in Bulk Quantities, 400 LB. Open Head Poly Drums, 900 KG. IBC's, and 2400 LB. Totes. Alternative package sizes may be available upon request.

## SHELF LIFE

MACKADET<sup>®</sup> BWC has a shelf life of 730 days.

### WARNING

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