

# MIRATAINE® CBS UP

TECHNICAL DATA SHEET NA 90101648 – OCTOBER 2023

**PROVISIONAL**

## IDENTIFICATION

INCI Name: COCAMIDOPROPYL HYDROXYSULTAINE

CAS Number: 70851-08-0

## SPECIFICATIONS

Color Gardner

Solids (Moisture Balance), %

Sodium Chloride, %

pH (As Is @ 25 Deg C)

## RESULTS

2.0 Max

49.0 – 51.0

5.5 – 7.0

7.5 – 8.5

## METHOD

RP-0138

RP-0536

RP-0097

RP-0420

## TYPICAL PROPERTIES

Appearance

Clear Slightly Yellow Liquid

Density, g/cm<sup>3</sup>

1.09

Compatibility

Compatible with all surfactant classes

Use Level, %

1 – 10

Total Aerobic Microbial Count (TAMC), cfu/g

≤ 200

Total Yeast and Mold Count (TYMC), cfu/g

≤ 200

## STANDARD APPLICATIONS

MIRATAINE® CBS UP is a high foaming amphoteric surfactant derived from RSPO coconut fatty acids and certified bio-circular raw materials. An excellent foaming agent over broad pH ranges,

MIRATAINE® CBS UP greatly improves the foam quality of formulated systems. MIRATAINE® CBS UP is commonly used in premium quality shampoos, skin cleansers, and high foaming bath and toiletry products.

MIRATAINE® CBS UP brings all performances of cocamidopropyl hydroxysultaine with an improved environmental profile.

## STANDARD PACKAGING

MIRATAINE® CBS UP is available in Bulk Quantities, and 500 LB. Closed Head Poly Drums. Alternative package sizes may be available upon request.

## SHELF LIFE

MIRATAINE® CBS UP has a shelf life of 730 days.

### WARNING

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