

MIRACARE® SLB-365/G

TECHNICAL DATA SHEET NA 90039422 – DECEMBER 2022

IDENTIFICATION

INCI Name: WATER, SODIUM TRIDECETH SULFATE, SODIUM LAUROAMPHOACETATE, COCAMIDE MEA, SODIUM CHLORIDE, DMDM HYDANTOIN

CAS Number: 7732-18-5, 25446-78-0, 68608-66-2, 68140-00-1, 7647-14-5, 6440-58-0

SPECIFICATIONS

Appearance (25°C)
Sodium Sulfate, %
Viscosity, CPS @ 25 C (LVT SP#3 RPM 12)
Total Plate Count, cfu/ml
Glydant, %
Color, Gardner (As-Is)
pH (10% Solution)
Sodium Chloride, %
Solids, % (2 hours @105C)
Free Oil, %
Specific Gravity @ 25 C
Active, % (MW 434)
Dioxane (1,4), ppm (On As Is Basis)

RESULTS

Hazy, Pourable Liquid, Free of Foreign Matter
0.60 Max
5000 Max
10 Max
0.20 – 0.30
4 Max
8.0 – 9.5
2.5 Max
48.0 – 52.0
3.0 Max
1.000 – 1.100
38.0 – 42.0
2.5 Max

METHOD

VISUAL
RP-17503
RP-17619
RP-1370
RP-17613
RP-17602
RP-17601
RP-17504
RP-17628
RP-17608
RP-17617
RP-17501
RP-1412

STANDARD APPLICATIONS

MIRACARE® SLB-365/G is a complete formulated system containing mild anionic and amphoteric foaming surfactants and a structuring agent in an easy to use lamellar concentrate. Upon dilution and processing this performance concentrate can form multi lamellar vesicles structures which can be used to provide desirable suspension and sensorial properties.

MIRACARE® SLB-365/G is a free flowing, high active surfactant concentrate used in the preparation of structured liquids. It is a surfactant base used to stabilize additives applied in a variety of personal care cleansing products. Typical applications are moisturizing body washes, caring skin cleansers, hair repair shampoos, color protection shampoos, hair moisturizing shampoos, and other type of multi-benefit cleansing formulations.

MIRACARE® SLB-365/G should be stored in a tightly closed container, in a cool, dry and well-ventilated area, at temperatures above 15°C and below 40°C. Store away from ignition sources and away from strong oxidizing and reducing agents.

STANDARD PACKAGING

MIRACARE® SLB-365/G is available in Bulk Quantities, 200 KG. Plastic Drums, 450 LB. Open Head Poly Drums, and 2200 LB. Totes. Alternative package sizes may be available upon request.

SHELF LIFE

MIRACARE® SLB-365/G has a shelf life of 730 days.

WARNING

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