

MIRACARE[®] LSC 423

TECHNICAL DATA SHEET NA 90065214 – OCTOBER 2020

IDENTIFICATION

Chemical Name: SURFACTANT BLEND
INCI Name: WATER, SODIUM LAURYL SULFATE, SODIUM LAURETH SULFATE, COCAMIDOPROPYL BETAINE
CAS Number: 68585-34-2; 68585-47-7; 70851-07-9; 68140-00-1

SPECIFICATIONS

Appearance @ 25 Deg C
pH (As Is @ 25 Deg C)
Visc. @ 25 C, #3 SP @ 6 RPM, CPS
% Solids (Microwave 45%, 105 Deg C)

RESULTS

Clear to Slightly Hazy Liquid
5.5 – 7.5
1000 - 7500
33.5 – 35.5

METHOD

RP-0064
RP-0420
RP-0596
RP-0531

TYPICAL PROPERTIES

Specific Gravity, g/cm³ 1.07

STANDARD APPLICATIONS

MIRACARE[®] LSC 423 is a free-flowing performance concentrate that easily disperses at room temperature to yield body wash products, bath products, shampoo products, and liquid soaps. Products derived from MIRACARE[®] LSC 423 are clear and can achieve high viscosity. MIRACARE[®] LSC 423 is compatible with pearling agents, synthetic, and natural polymers.

Recommended use levels:

Personal Care: Shampoos – 25 – 35%; Body Wash 25% - 35%; Liquid Hand Soaps 20% - 30%; Bubble Baths 15% - 30%; Industrial Hand Soaps – 20% - 30%; and HI&I - Dish Soaps 25% - 40%

STANDARD PACKAGING

MIRACARE[®] LSC 423 is available in Bulk Quantities, and 460 LB. Drums. Alternative package sizes may be available upon request.

SHELF LIFE

MIRACARE[®] LSC 423 has a shelf life of 365 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



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