

Fluorinated Polyether Surfactant

Catlog Number: BMBSA-0085

• Description

A high-performance leveling agent for electrode coatings to prevent surface defects like pinholes and "fish-eyes" in large-scale production.

• Basic Information

Physical Form: Amber Liquid

Purity (%): N/A

Moisture Content (ppm): ≤ 1000

Density (g/cm³): 1.1

Melting Point (°C): -15

Boiling Point (°C): 180

Solubility in Electrolyte: NMP/Water Miscible

Electrochemical Window (V): N/A

Acid Content (ppm): ≤ 50

Flash Point (°C): 85

Viscosity (mPa·s): 50-150

Particle Size (D50): N/A

Surface Area (m²/g): N/A

pH Value: 6.0-8.0

Solid Content (%): 100

Metal Impurities (ppm): ≤ 10

Chloride Content (ppm): ≤ 25

Sulfate Content (ppm): ≤ 25

Recommended Dosage (wt%): 0.05-0.2

Main Function: Coating Leveling

Application Phase: Slurry Preparation

Storage Temperature (°C): 15-30

Shelf Life (Months): 24

 For Research or Industrial Raw Materials, Not For Personal Medical Use!