

Ashland Specialty Ingredients

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Product Sales Specifications

Report Id : WH0296

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ProLipid(TM) 151 lamellar gel

Chemical Description:

Quarternized Amidated Stearic Acid in a Cetyl Alcohol Emulsion

Specifications:

Appearance @ 25 Deg. C - White to Waxy Solid	Pass
Color, Gardner (10% in Isopropanol)	<=3
Odor - Mild Characteristic	Pass
Acid Value	>=5.0 - <=15.0
Saponification Value	>=100.0 - <=120.0
Melting Point (deg C)	>=55.0 - <=60.0
% Ionic Chloride	>=0.074 - <=0.098

Testing of the material is performed according to Prolipid 151-1000 test procedure

Mod+Base Code : 101_50225 Material Codes : 831027, 861156 Responsible Manufacturing Plants : Freetown 7/22/2015