

MIRAPOL[®] 100S

PRODUCT DATA SHEET N002062 – JULY 2009

IDENTIFICATION

Chemical Name: POLYMER OF DIALLYLDIMETHYLAMMONIUM CHLORIDE (DADMAC)

CAS Number: 26062-79-3; 7732-18-5

SPECIFICATIONS

Appearance @ 25 Deg C

Viscosity @ 25 C, #3 SP @ 6 RPM, CPS

pH (As Is @ 25 Deg C)

Residual DADMAC

Clear Hazen (APHA), LCS, 25C, 11MM, As Is

% Total Chloride Final

% Total Chlorides Interim

RESULTS

Clear to Slightly Hazy Liquid,
Free from Foreign Matter

1500 – 6000

4.5 – 7.5

1.5 Max

125 Max

9.5 – 10.5

6.9 – 7.8

METHOD

RP-0064

RP-0596

RP-0420

RP-1383

RP-1320

RP-8073

RP-8073

TYPICAL PROPERTIES

Odor

Mild organic

Molecular Weight

~150,000

STANDARD APPLICATIONS

MIRAPOL[®] 100S is a cationic conditioning polymer recommended for use in rinse-off applications such as shampoos or body cleansers. MIRAPOL[®] 100S confers high conditioning and is particularly suited for colored hair and damaged hair.

STANDARD PACKAGING

MIRAPOL[®] 100S is available in Bulk Quantities, 463 lb. Closed Head Poly Drums, and 2204 lb. Totes. Alternative package sizes may be available upon request.

SHELF LIFE

MIRAPOL[®] 100S 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. RHODIA GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

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