



NATROSOL 250HHR CS BAG 22.68KG
 natrosol(TM) 250hr cs hydroxyethylcellulose
 Ashland Material Number: 420007

Batch: 37970

Characteristics	Specification	Results
Loss on Drying, as Packaged, %	0.0 - 5.0	1.1
Aqualon 8.0 pH Hydration, min.	6 - 25	12
Viscosity, 1% Water, 4@30, 25C, cps	3400 - 5000	4600
pH of Viscosity Solution	6.0 - 8.5	6.7
Film Granularity, Count	0 - 25	24
Ash, as Na ₂ SO ₄ , Gravimetric, %	0.0 - 4.0	3.8
Date of Manufacture		March 10, 2023
Retest Date		March 09, 2025
Shipped Quantity		12.000 BAG

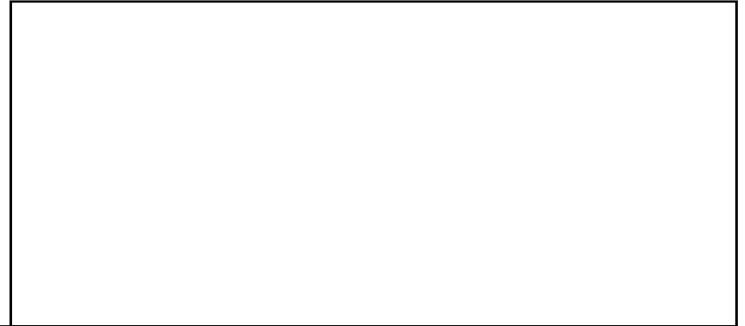
Notes:

GMP Compliance: Manufactured in a dedicated facility using cGMP as defined by the EFCI GMPs for cosmetic ingredients.

R types of NATROSOL may be used in topical products not contacting mucous membranes.

Best if used within 3 years of date of manufacture.

Data shown above are from actual lot analysis.

Certificate of Analysis

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This COA is printed from a secure
computer system ensuring the batch
was properly released by the
Quality Department and is
valid without signature.

Manufactured by:
ASHLAND SPECIALTY INGREDIENTS G.P.
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1111 HERCULES ROAD
HOPEWELL VA 23860
USA