



WEGO CHEMICAL & MINERAL CORP.

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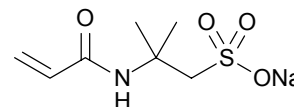
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Product Specification Sheet

Revision Date: 08-01-07

ATBS Liquid Grades



PRODUCT INFORMATION

Product Name	ATBS Liquid Grades
Chemical Names	Sodium 2-Acrylamido-2-Methylpropane Sulfonate; Acrylamido- <i>tert</i> -Butyl Sulfonic Acid, Sodium Salt
CAS Number	5165-97-9
Molecular Weight	229.22
Molecular Formula	C ₇ H ₁₂ NO ₄ SNa

SPECIFICATIONS

Product Grade	ATBS 5143	ATBS 5145	ATBS 5148
Polymer MW	Low	High	Very High
Appearance	Clear, colorless to light yellow liquid		
Assay	49 – 51 %	49 – 51 %	49 – 51 %
Specific Gravity	1.20 – 1.23	1.20 – 1.23	1.20 – 1.23
pH	8 – 10	8 – 10	8 – 10
Refractive Index	1.419 – 1.424	1.419 – 1.424	1.419 – 1.424
Viscosity	≤ 14.0 cP	≤ 14.0 cP	≤ 14.0 cP
Color	≤ 90	≤ 90	≤ 90
Iron Content	≤ 2 ppm	≤ 2 ppm	≤ 2 ppm
MEHQ Inhibitor	65 – 90 ppm	65 – 90 ppm	65 – 90 ppm

PACKING

250 kg net drums; 1200 kg net totes; Isotanker

Other packing options are available upon request

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