



WEGO CHEMICAL & MINERAL CORP.

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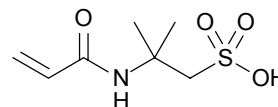
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Product Specification Sheet

Revision Date: 08-01-07

ATBS Powder Grades



PRODUCT INFORMATION

Product Name	ATBS Powder Grades
Chemical Names	2-Acrylamido-2-Methylpropane Sulfonic Acid; Acrylamido- <i>tert</i> -Butyl Sulfonic Acid
CAS Number	15214-89-8
Molecular Weight	207.25
Molecular Formula	C ₇ H ₁₃ NO ₄ S

SPECIFICATIONS

Product Grade	ATBS 5141	ATBS 5144	ATBS 5147
Polymer MW	Low	High	Very High
Appearance	White to off-white crystalline powder		
Assay	≥ 98.5 %	≥ 98.8 %	≥ 99.0 %
Non-Volatile Matter	≥ 99.0 %	≥ 99.0 %	≥ 99.3 %
Melting Point	≥ 185 °C	≥ 185 °C	≥ 185 °C
Acid Number	265 – 275	265 – 275	265 – 275
Moisture Content	≤ 1.0 %	≤ 1.0 %	≤ 0.5 %
Iron Content	≤ 10 ppm	≤ 5 ppm	≤ 4 ppm

PACKING

25 kg net bags; 90 kg net drums; 500 kg net bags

Other packing options are available upon request

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