



WEGO CHEMICAL & MINERAL CORP.

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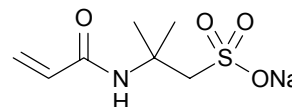
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Product Specification Sheet

Revision Date: 08-01-07

ATBS 5146



PRODUCT INFORMATION

Product Name	ATBS 5146
Application	Production of high molecular weight polymers utilizing the aqueous sodium salt of ATBS
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

Appearance	Clear, colorless to light yellow liquid
Assay	54 – 56 %
Specific Gravity @ 15.6 °C	1.22 – 1.25
pH @ 25 °C	8 – 10
Refractive Index @ 25 °C	1.427 – 1.432
Viscosity @ 25 °C	≤ 24.0 cP
Color (APHA scale)	≤ 90
Iron	≤ 2 ppm
MEHQ polymerization inhibitor	65 – 90 ppm

PACKING

250 kg net drums; 1200 kg net totes; Isotanker

Other packing options are available upon request

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