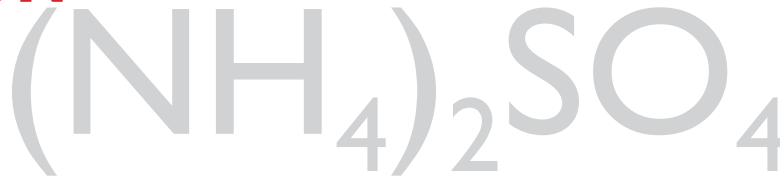


PRODUCT SPECIFICATIONS

LIQUID AMMONIUM SULFATE 40% SOLUTION



DESCRIPTION

Liquid Ammonium Sulfate (LAS) is a clear to pale yellow odorless liquid solution. LAS is a stable, non-hazardous, non-toxic aqueous ammonium sulfate solution manufactured at 40% by weight ammonium sulfate $(NH_4)_2SO_4$.

CHEMICAL PROPERTIES

PROPERTY	SPECIFICATIONS
Appearance.....	Clear to pale yellow solution
Assay $(NH_4)_2SO_4$	39% Min
Heavy Metals as Lead (Pb).....	10 ppm Max
Arsenic (As).....	5 ppm Max

Hill Brothers' Liquid Ammonium Sulfate 40% Solution meets or exceeds all above specifications by independent laboratory test.

PHYSICAL PROPERTIES

PROPERTY	TYPICAL PROPERTIES
Specific Gravity at 60°F.....	1.230
Pounds per gallon at 60°F.....	10.2
Boiling Point.....	221°F
Freezing Point.....	0°F
Solution pH.....	2.7

NSF Tested and Certified In Accordance with Standard 60



Maximum use level for Liquid Ammonium Sulfate
Under NSF/ANSI Standard 60



LAS 40% Maximum use 60 mg/L

SAFETY AND HANDLING

Liquid ammonium sulfate is classified as a non-hazardous chemical; it does not require specialized equipment or special handling. Hill Brothers attests that the product meets all pertinent specifications, but accepts no responsibility for its end use. Although this product meets specifications, this in no way mitigates the hazards inherent in this product. Proper safety equipment and other safety concerns must be observed. Refer to the Liquid Ammonium Sulfate Safety Data Sheet for safety information.



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Rev. 11/2016

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