LIQUID AMMONIUM SULFATE
40% SOLUTION

(NH₄)₂SO₄

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 (NH₄)₂SO₄.

CHEMICAL PROPERTIES

PROPERTY
Appearance
Assay (NH₄)₂SO₄
Heavy Metals as Lead (Pb)
Arsenic (As)

SPECIFICATIONS
Clear to pale yellow solution
39% Min
10 ppm Max
5 ppm Max

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

PHYSICAL PROPERTIES

PROPERTY
Specific Gravity at 60°F
Pounds per gallon at 60°F
Boiling Point
Freezing Point
Solution pH

TYPICAL PROPERTIES
1.230
10.2
221°F
0°F
2.7

NSF Tested and Certified In Accordance with Standard 60

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.