



PRODUCT INFO
& DATASHEET

SICO-AMMONIT-L 18

AMMONIUM NITRATE LIQUID 18% N

06/2015

1/ DESCRIPTION

Brand name : SICO-AMMONIT-L 18
Chemical name : Ammonium nitrate solution
Chemical formula : NH_4NO_3
Appearance : colorless liquid

2/ CHEMICAL COMPOSITION & ANALYSIS

Total Nitrogen (**N**) : 18 % w/w
Nitric Nitrogen (**N-NO₃**) : 9 % w/w
Ammoniacal Nitrogen (**N-NH₄**) : 9 % w/w

3/ PHYSICAL PROPERTIES

Density : 1.24 g/cm³
pH : 5 – 8 (in 10% solution)
Crystallization temp. : - 6° C

4/ PACKINGS

- 25 kg cans, 32 cans = 800 kg per pallet, 10 pallets = 8000 kg/20ft container.
- 1000 ltr IBC

Product is not hazardous for transport.
MSDS on request.