



Product Specification

Product Name: AMMONIUM FORMATE AR

Alternate Name(s) Formic acid ammonium salt.

Description

colourless, deliquescent crystals or granules; odourless.

Properties

Chemical Formula: CH_5NO_2

Molecular Weight: 63.06

Product Code: AA317

CAS No. 540-69-2

General Information:

Soluble in water and alcohol.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code:

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: 97 - 103 %

Specific Properties and Impurities [Typical levels]:

pH (5% solution @ 25 °C)	6.5 - 7.0
Chloride	≤ 0.001 %
Heavy metals (as Pb)	≤ 0.001 %
Insoluble matter	≤ 0.005 %
Iron	≤ 0.001 %
Residue after ignition	≤ 0.005 %
Sulfate	≤ 0.005 %
Specific gravity	1.27
Melting point	116 °C

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