

TECHNICAL DATA SHEET

AMMONIUM ACETATE CRYSTALS

PRODUCT DATA AND TYPICAL PROPERTIES

Formula : NH₄CH₃COO

Molecular weight : 77.08

Very soluble in water.

Assay

PRODUCT SPECIFICATION

Appearance fine white crystal % NH₄CH₃COO

<u>></u>96.5 pH (20 °C, 5% solution in deionised water) 7.0 ± 0.3 Chloride % CI-<u><</u>0.001 Sulphate % SO₄²⁻ <u><</u>0.002 Iron % Fe <u><</u>0.001

The product is tested using our standard analytical methods.

STANDARD PACKAGING

25 kg plastic bags (heat sealed).

HANDLING AND STORAGE

Shelf life: Nominally 12 months.

This product has a tendency to cake.

Storage Conditions: In a cool, dry warehouse out of direct sunlight.

MAIN USES

In dyeing. In metals processing. In pH buffers. In the manufacture of pharmaceuticals Chemical intermediate

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

Product: AMMONIUM ACETATE CRYSTALS Issue No. 7 Issue Date: May 2014

Document Reference: PS 1X Page 1 of 1

Information provided on this Technical Data Sheet is believed to be accurate and is given in good faith, but it is for the Customer to satisfy itself of the suitability of the Product for its own particular purpose. Accordingly, Esseco UK Limited gives no warranty as to the fitness of the Product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that such exclusion is prevented by law. Freedom under Patent, Copyright and Designs cannot be assumed.

ESSECO UK LIMITED, Calder Vale Road, Wakefield, West Yorkshire, WF1 5PH, England, UK Tel +44 (0) 1924 371 919, Fax +44 (0) 1924 290 408, www.essecouk.com