



TECHNICAL DATA SHEET

AMMONIUM ACETATE SOLUTION

PRODUCT DATA AND TYPICAL PROPERTIES

Formula	: $\text{NH}_4\text{CH}_3\text{COO}$
Molecular weight	: 77.08
Specific gravity (20 °C)	: 1.1 (typical)
Crystallisation temperature	: -5 °C approx.

PRODUCT SPECIFICATION

Appearance		clear colourless to slightly yellow liquid
Assay	% $\text{NH}_4\text{CH}_3\text{COO}$	57.5 ± 2.5
pH (20 °C, neat)		8.5 ± 0.5

The product is tested using our standard analytical methods.

STANDARD PACKAGING

Road tankers, according to transport regulations.
1000 litre intermediate bulk containers (IBCs), 200 and 25 litre polyethylene drums.

HANDLING AND STORAGE

Shelf life:	Nominally 24 months.
Storage Conditions:	In a cool, dry warehouse out of direct sunlight. Store at 0-30 °C. Store away from alkalis.

MAIN USES

In dyeing.
In the manufacture of latex.
In pH buffers.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

Product: AMMONIUM ACETATE SOLUTION Issue No. 8

Issue Date: November 2016

Document Reference: PS 1S

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