



## TECHNICAL DATA SHEET

# AMMONIUM ACETATE SOLUTION 50%

### PRODUCT DATA AND TYPICAL PROPERTIES

Formula	: $\text{NH}_4\text{CH}_3\text{COO}$
Molecular weight	: 77.08
Specific gravity (20 °C)	: 1.09 (typical)
Crystallisation temperature	: -5 °C approx.

### PRODUCT SPECIFICATION (PROVISIONAL)

Appearance		clear colourless to slightly yellow liquid
Assay	% $\text{NH}_4\text{CH}_3\text{COO}$	50.0 ± 1.0
pH (20 °C, neat)		7.0 ± 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 free from frost. Store at 0-30 °C. Store away from alkalis.

### MAIN USES

In dyeing.  
In metals processing.  
In pH buffers.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

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Page 1 of 1

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