



TECHNICAL DATA SHEET

POTASSIUM ACETATE SOLUTION 52%

PRODUCT DATA AND TYPICAL PROPERTIES

Formula	: KCOOCH ₃
Molecular weight	: 98.15
Specific Gravity (20 °C)	: 1.29 (typical)
Crystallisation temperature	: Less than -10 °C

PRODUCT SPECIFICATION

Appearance		near clear liquid
Assay	% KCOOCH ₃	52.0 ± 1.0
pH (20 °C, neat)		11.0 ± 0.2

The product is tested using our standard analytical methods.

HANDLING AND STORAGE

Shelf life:	Nominally 24 months.
Storage Conditions:	In a cool, dry warehouse out of direct sunlight. Store at -10 to 30 °C.

STANDARD PACKAGING

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

MAIN USES

Used in penicillin production.
Used in the manufacture of de-icers.
Used in drilling fluids for the oilfield industry.
Used in the manufacture of certain flame retardants.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

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