

TECHNICAL DATA SHEET

POTASSIUM FORMATE SOLUTION 51%

PRODUCT DATA AND TYPICAL PROPERTIES

Formula	: HCOOK
Molecular weight	: 84.12
Specific Gravity at 20 °C	: 1.35 (typical)
Crystallisation temperature	: -10°C approx.

PRODUCT SPECIFICATION

Appearance		clear, near colourless solution
Assay	% HCOOK	51.0 ± 1.0
pH (20℃, neat)		8.0 ± 0.5

The product is tested using our standard analytical methods.

HANDLING AND STORAGE

Shelf life:

In a cool, dry warehouse out of direct sunlight.

Nominally 24 months.

STANDARD PACKAGING

Storage Conditions:

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

MAIN USES

In offshore oil drilling. In the manufacture of latex. In agriculture. In heat exchanger/refrigerant fluid formulations.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

Product: POTASSIUM FORMATE SOLUTION 51% Document Reference: PS 32D Issue No. 2

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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