

TECHNICAL DATA SHEET

POTASSIUM FORMATE SOLUTION 75% TECHNICAL GRADE

PRODUCT DATA AND TYPICAL PROPERTIES

Formula : HCOOK Molecular weight : 84.12 Specific Gravity at 20 $^{\circ}$: 1.57 (typical) Crystallisation temperature : 5 $^{\circ}$ approx.

PRODUCT SPECIFICATION

Appearance clear to pale yellow liquid

Assay % HCOOK 75.0 ± 1.0 pH (20 °C, neat) 9.0 ± 1.0

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 above 5°C to prevent the possibility of crystallisation.

STANDARD PACKAGING

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 exphanger/refrigerent fluid formulat

In heat exchanger/refrigerant fluid formulations.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

Product: POTASSIUM FORMATE SOLUTION 75% TG | Issue No. 3 | Issue Date: December 2016

Document Reference: PS 32CT 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