

# **TECHNICAL DATA SHEET**

# POTASSIUM FORMATE SOLUTION 70% TECHNICAL GRADE

#### PRODUCT DATA AND TYPICAL PROPERTIES

Formula : HCOOK
Molecular weight : 84.12
Specific Gravity at 20°C : 1.53 (typical)
Crystallisation temperature : -10°C approx.

# PRODUCT SPECIFICATION

Appearance clear to pale yellow liquid

Assay % HCOOK  $70.0 \pm 2.0$  pH (20°C, neat)  $8.5 \pm 1.0$ 

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.

### 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 exchanger/refrigerant fluid formulations.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

Product: POTASSIUM FORMATE SOLUTION 70% TG Issue No. 2 Issue Date: November 2017

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