## TECHNICAL DATA SHEET



# **AMMONIUM BISULPHITE SOLUTION 65%**

### PHYSICO-CHEMICAL CHARACTERISTICS

Formula : NH<sub>4</sub>HSO<sub>3</sub> Molecular weight : 99.10

: 1.36-1.38 kg/dm<sup>3</sup> Density (20°C) : 0 °C approx. Crystallisation temperature

### **QUALITATIVE CHARACTERISTICS**

clear citrine yellow liquid Appearance

% SO<sub>2</sub>  $42 \pm 1$ Assay % NH<sub>4</sub>HSO<sub>3</sub>  $65 \pm 2$ pH (20°C, as it is) 4.5-5.5 < 10 Iron

mg/kg as Fe

The indicated values are intended as determined according to our standard analysis methods.

#### STANDARD PACKAGING

275 kg net polyethylene drums Rail and road tankers, according to transport regulations

## MAIN USES

In drilling water (oil extracting industry), as oxygen scavenger. In steam boiler treatment to remove dissolved oxygen.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

THIS TECHNICAL DATA SHEET IS IDENTIFIED AS B65 1 (0722) E7