

Setting the standard in nutrient supply

**B6410**

Formulation  
of trace elements  
for microorganisms

**SOLUSTEP**<sup>®</sup>  
Water Treatment Solutions



# Solustep B6410

## Formulation of trace elements for microorganisms

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### Mode of action

**SOLUSTEP B6410** is a concentrated product, composed of trace elements complexed by natural colloidal substances of plant origin, specially designed to favour and accelerate the development of microbial life in urban and industrial water treatment plants. Primarily designed for Anaerobic Digestion, **SOLUSTEP B6410** catalyses enzymatic reactions such as that of WOOD for example.

**SOLUSTEP B6410** provides for better operation of treatment plants and allows for improved output. It is an effective way to prevent or treat bulking. It allows installations, even undersized ones, to continue operating normally. For installations operating satisfactorily, its use guarantees substantial energy savings and increased purifying output.

**Composition:** Fe, Mg, Co, Ni, Mo, Mn, Ca, B, Se, W.

### Presentation

**Appearance:** brown liquid  
**Density:** 1.15 to 1.2  
**Odour:** organic  
**Ebullition point:** 6.5 to 7.5°C

### Application

The dosage of **SOLUSTEP B6410** is to be adapted to each type of installation and must be determined according to the problems to be solved and the results that are sought. Our technical departments should therefore be consulted before using the product. Analysing methanogenic granules allows the dosage to be optimised. For the purposes of information, a maintenance dose comprised between 1 and 10 g/m<sup>3</sup> of effluent is sufficient in most cases. "Shock" doses can contain up to 50 g/m<sup>3</sup> of effluent.

### Packaging

**SOLUSTEP B6410** is packaged in 20 Kg drums and 1100 Kg containers.

### Handling

Refer to the safety data sheet.

