



# BS Unicip

## Alkaline low foaming detergent for CIP.

### BS Unicip:

- clean well organic impurities;
- is easily rinsed off;
- do not foam;
- is easily dosed;
- suitable for water of any hardness;
- especially well emulsifies fats and oils, removes proteins;
- mixes well with water of any temperature;
- if properly used, do not damage chrome-nickel steel and alkali-resistant plastic-coated surfaces.

### Content of product

Submitted in safety data sheet.

### Instructions for use

Area for use	Rekomended concentration, %	Temperature, °C	Time, min
Tanks	0,5 – 0,8	60 – 70	depends on conveyor type
Plate refrigerators, seperators	2,0 – 3,0	60 – 80	20 – 30
Milk tanks and pipelines, presses and etc.	0,8 – 1,0	50 – 80	10 – 20
Fermentation, storage tanks	1,0 – 2,0	< 18	15 – 30

The surfaces must be rinsed off with clean water after the wash.

### Information for safe use

**BS Unicip** - corrosive mixture, can cause severe burns. Wear suitable protective clothing, suitable gloves and eye (face) protection. Do not mix with other chemical materials. Keep tightly closed in original packaging away from direct sunlight and sudden changes of the temperature. **BS Unicip** is not suitable for light metals (tin, aluminum, zinc) surfaces. Of a high concentration **BS Unicip** is not suitable for nonferrous metal surfaces. In an hour it is necessary to rinse the detergent from the surfaces. When there is uncertainty, it is recommended to test the **BS Unicip** on specific metals before using it longer periods of time. In storage facilities the temperature must be maintained not lower than -10°C and not more than +35°C.

### Metodology for determinig concentration



Submitted separately.

### **Electrical conductivity**

Product solutions' the electrical conductivity dependence on concentration and temperature curves submitted separately.

### **Physical and chemical properties**

Form	Liquid
Color	Clear, colourless – light yellowish
Odor	Specific
pH, 1 %, 20-25°C	12,0 – 13,0
The relative density, g/cm <sup>3</sup> , 20°C	1,31 – 1,36

### **Best before**

2 years from date of production.

