

## PRODUCT SPECIFICATION

Name of the process:

**VITROLIQ S – 150 R**  
(Previously name: water glass Type SC)  
Sodium silicates water solution

### 1. Product properties

#### a) Apperance

Faintly opalescent liquid without smell

#### b) Chemical properties

- Molar ratio 2,5 – 2,8
- Weight ratio 2,42 – 2,71
- SiO<sub>2</sub> + Na<sub>2</sub>O min 41,0%
- SiO<sub>2</sub> min 29,5%
- Na<sub>2</sub>O max 12,8%
- Viscosity at 20°C max 500cP
- Density at 20°C 1,47 – 1,50g/cm<sup>3</sup>