PRODUCT SPECIFICATION

Name of the process:

VITROLIQ S – 160 R
(Previously name: water glass Type 1,6)
Sodium silicates water solution

1. Product properties

a) Appearance

Faintly opalescent liquid without smell.

b) Chemical properties

- Molar ratio 1,50 – 1,7
- Weight ratio 1,45 – 1,65
- SiO₂ + Na₂O 44,0 – 46,0%
- Density at 20°C 1,55 – 1,60g/cm³
- Al₂O₃+Fe₂O₃+MgO+CaO max 0,3%