

SPECIALS

Potassium Silicate 50% Liquid

February 2019

Origin: The Netherlands

Reach Reg.

Section 1 | Description

Brand name	Van Iperen Potassium Silicate 50% Liquid
Chemical name	Potassium Hydroxysilanoilate
Appearance	Colourless liquid

Section 2 | Chemical composition

Potassium Oxide (K ₂ O)	30.5% +/- 0.5% w/w 49.4% +/- 0.8% w/v
Silicon oxide (SiO ₂)	19.5% +/- 0.5% w/w 31.5% +/- 0.8% w/v

Section 3 | Physical properties

Density	1.62 +/- 0.02kg/L
pH	14
Crystallization temperature	0°C