




# Vitalnova®

## SILK

 Potassium silicate formulation designed for leaf and stem cell strengthening

0		7		12	
N		P <sub>2</sub> O <sub>5</sub>		K <sub>2</sub> O	

### Description

Vitalnova SiLK is a specially formulated liquid containing high levels of potassium silicate. Vitalnova SiLK has been designed to help increase leaf and stem strength to increase wear tolerance and help produce a cleaner cut.

### Guaranteed analysis

#### Oxide

N	Total Nitrogen	0%
P <sub>2</sub> O <sub>5</sub>	Phosphorus Pentoxide	7%
	Water soluble (P <sub>2</sub> O <sub>5</sub> )	7%
K <sub>2</sub> O	Potassium Oxide	12%
	Water Soluble (K <sub>2</sub> O)	12%

## Benefits

- \\ Potassium silicate formulation
- \\ Designed to improve cell strength
- \\ For use as part of an integrated turf management (ITM) approach

## Characteristics

<b>Pack size</b>	10 litre
<b>Formulation type</b>	Liquid
<b>Technology</b>	Conventional
<b>Longevity</b>	3–4 weeks* depending on environmental factors
<b>Typical turf response</b>	Immediate* depending on environmental factors
<b>Specific gravity</b>	1.32

## Application rates

Application rate	20 L/ha
Water volume	400–600 L/ha
Frequency	Monthly

## How to use

Recommended period of use

J	F	M	A	M	J	J	A	S	O	N	D

Rewards



Turf Rewards helps your business with no added costs. Earn points by purchasing ICL and Syngenta products, in order to exchange for productivity-boosting rewards!

[Learn more about Turf Rewards](#)

Attention

Please contact your ICL Technical Area Sales Manager for more detailed advice.

<https://icl-growingsolutions.com/en-gb/turf-landscape/products/vitalnova-silk/>  
: 13/05/2024

ICL Growing Solutions [marketing.ukire@icl-group.com](mailto:marketing.ukire@icl-group.com)

