



ORION
RELEASING THE BIOLOGICAL POTENTIAL OF PLANTS



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PULSiL

SILICON (Si) 3% | 0-28-18

A UNIQUE FORMULATION OF PHOSPHITE AND SILICON TO HELP IMPROVE
CROP HEALTH AND QUALITY



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IMPROVE CROP HEALTH AND QUALITY

5 Litres 6.425kg

Milbank House, Earls Colne Business Park
Earls Colne, Essex, CO6 2NS

+44 (0)1787 323532 | info@orionft.com

| Crops | Timing | Rate (L/ha) | Water Volume (L/ha) | Maximum Number of Applications | MRL |
|-------------|---|-------------|---------------------|--------------------------------|---------|
| Peas | From 2 fully expanded leaves up to 3 pairs of fully expanded leaves | 1 | 200-400 | 1 | 2 mg/kg |
| Peas | From flower bud formation to early pod formation | 1-2 | 200-400 | 1 | 2 mg/kg |
| Field Beans | From 4 nodes up to early pod formation | 2 | 200-400 | 1 | 2 mg/kg |

ON ALL CROPS, PLEASE SPRAY A SMALL AREA IN ADVANCE TO TEST FOR VARIETAL SENSITIVITY

This formulation of silicon with phosphite is a unique dual action plant nutrient that improves plant health and resilience. Manufactured using Orion's unique and advanced iNHiB technology, Pulsil delivers stable, bioactive, monosilicic acid to the target crop. This form of Silicon has been shown to increase cuticle thickness and number of leaf hairs thereby enhancing the plants first line of defence against pest and disease attack. Phosphites are mobile and can be easily transported through the xylem and phloem to all areas of the plant. Once absorbed they enhance the activity of the plants own defence system.

WARNING

HAZARDS: May cause an allergic skin reaction. Causes serious eye irritation.

PRECAUTIONS: Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs seek medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and continue rinsing. If eye irritation persists, seek medical advice/attention.

DISPOSAL: Dispose of contents/container to an approved disposal site in accordance with local regulations.



CONDITIONS OF SUPPLY

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FOR TECHNICAL ENQUIRIES PLEASE CONTACT
ORION FUTURE TECHNOLOGY ON +44 (0)1787
323532 OR [INFO@ORIONFT.COM](mailto:info@orionft.com)

FOR ADVICE ON MEDICAL EMERGENCIES, FIRES OR
MAJOR SPILLS TELEPHONE THE UK NATIONAL
CHEMICAL EMERGENCY CENTRE ON +44 (0)1865
407333