

Positively affecting plant growth and health, silicon brings proven benefits for various crops. Haifa now presents a new range of formulae that combine the well-known advantages of Poly-Feed™ Foliar NPK formulae with the benefits of plant-available silicon.

- High concentration of fully soluble, readily available silicon
- Best foliar nutrition and effective absorption
- All plant nutrients in a single product



Rich in plant-available silicon



**Ideal for foliar** application



**Provides** balanced nutrition



## Poly-Feed™ Stim ARMOR

## Premium source of plant-available silicon

The silicon added to Poly-Feed™ Stim ARMOR formulae is in the form of fully soluble stabilized silicic acid, which ensures avialability for plant uptake and high efficiency. The silicone in Poly-Feed™ Stim ARMOR features neutral pH and it is free of sodium, which makes it superior to other silicon products. Poly-Feed™ Stim ARMOR is so efficient, that it needs only small amount to strenghens the plant and improves its growth.



## **Available formulae**

19-19-19+ME+0.4% Si 15-15-30+ME+0.4% Si 13-5-41+Fe+0.4% Si

<u>19-19-19+ME+0.2% Si</u> <u>15-15-30+ME+0.2% Si</u> <u>13-5-41+Fe+0.2%Si</u>

**Recommended application rates** 

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Crop	Growth stage		kg/ha	Spray volume (l/ha)	
Rape seed	Establisment till 4-6 true leaves	19-19-19+1MgO+ME+0.4Si	3	200-300	1-1.5%
	Vegetative growth	19-19-19+1MgO+ME+0.4Si	3	200-300	1-1.5%
	Closed flower buds	15-15-30+ME+0.4Si	3	200-300	1-1.5%
	Green pod	13-5-41+0.2Si	3	200-300	1-1.5%
Sugar beet	BBCH 14-16 4-6 unfold leaves	19-19-19+1MgO+ME+0.4Si	4	200-400	1-2%
	Week after 1 <sup>st</sup> treatment	19-19-19+1MgO+ME+0.4Si	4	200-400	1-2%
	2 weeks after 1 <sup>st</sup> treatment	19-19-19+1MgO+ME+0.4Si	4	200-400	1-2%
Soybean	V4 (3 complete leaves expanded)	19-19-19+1MgO+ME+0.4Si	3	200-400	1-2.5%
	R1 (beginning of flowering)	15-15-30+ME+0.4Si	5	200-400	1.5-3.5%
	R3 (beginning of fruiting)	13-5-41+0.2Si	6	200-400	1.5-3%
	R5 (beginning of seed formation)	13-5-41+0.2Si	6	200-400	1.5-3%
Rice	Tillering	19-19-19+1MgO+ME+0.4Si	3	200-400	1-2.5%
	Panicle initiation - heading	15-15-30+ME+0.4Si	4	200-400	1-3%
	One week after flowering	13-5-41+0.2Si	4	200-400	1-3%
Corn	Vegetative growth - 50cm	19-19-19+1MgO+ME+0.4Si	4	200-400	1-2%
	Tsasseling 30-50% of plants	19-19-19+1MgO+ME+0.4Si	4	200-400	1-2.5%
Wheat	Tillering	19-19-19+1MgO+ME+0.4Si	3	200-400	1-1.5%
	Booting (head is visible blow flag leaf)	15-15-30+ME+0.4Si	4	200-400	1-2%

## For more recommendations and application instructions visit www.haifa-group.com

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Use the Haifa FoliMatch™ app to plan your foliar sprays.



