Product information









SIERRABLEN PLUS

Active 3M

Active growth for all activity

19	5	18	2.0	TE
N	P_2O_5	K_2O	MgO	

Description

When seeking active growth for active endeavors, look no further than Sierrablen® Plus Active 3M. This high nitrogen and potassium controlled release fertilizer is ideal for spring and fall applications. With ICL's patented Poly-S coating technology, your turf will benefit from a controlled 3-month nutrient release. Aid stress recovery and improve overall plant health thanks to its full trace element package. Boost your turf's color and hide stress symptoms thanks to its added magnesium content.

Guaranteed analysis

Oxide

N	Total Nitrogen	**19%**
	Ammoniacal nitrogen ($N\text{-}NH_4$)	1.2%
	Urea nitrogen (N-Urea)	16%
	Ureaformaldehyde (N-MU)	1.8%
P_2O_5	Phosphorus Pentoxide	**5%**

	Water soluble (P_2O_5)	4.8%
K_2O	Potassium Oxide	**18%**
	Water Soluble (K_2O)	18%
MgO	Magnesium Oxide	**2%**
Cu	Copper	**0.035%**
Mn	Manganese	**0.14%**
Zn	Zinc	**0.08%**

Benefits

- Balanced nitrogen and potassium with added phosphorus
- Improves turf color and overall health
- Masks stress symptoms and aids recovery

Application rates

Recommended Rate:	25.00 – 35.00 g/m²

Always trial on a small area before adjusting application rate or any other variables. As site conditions vary and application is outside ICL's control, responsibility for results rests with the user.

How to use

1. Apply directly to dry foliage.
2. Watering-in after application helps dispersion and boosts immediate effect. Do not apply during drought or frosty conditions.

3. You should apply following completion of aeration programs, including scarification, slitting and/or hollow tining to prevent damage to the granules.
4. Properly seal partly used or damaged bags.
5. Store under dry conditions.
6. If you need more information, please contact your technical support.

Recommended period of use



Technologies

Poly-S is a dual-coating controlled-release nitrogen technology available from ICL, combining sulfur and a biodegradable polymer. It ensures gradual nitrogen release over up to six months, unaffected by temperature or moisture fluctuations. This promotes steady turf growth, reduces mowing frequency, and minimizes nutrient leaching.

Learn more

Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.

https://icl-growingsolutions.com/turf-landscape/products/sierrablen-plus-active-3m/

Last updated on: 15/09/2026

ICL Growing Solutions
©2026 ICL. All rights reserved.