



Sportsmaster[®] WSF

High K

 High-potassium water-soluble fertilizer for pre-stress turf nutrition

15		0		43	
N		P ₂ O ₅		K ₂ O	

Description

Sportsmaster WSF High K is a water-soluble fertilizer with a high potassium and lower nitrogen content, designed for use ahead of periods of turf stress such as drought or colder conditions.

TMax technology supports nutrient uptake through the foliage and roots, while the low-nitrogen, high-potassium ratio helps provide nutrition without driving excessive growth. Chelated iron supports turf color, and urea nitrogen contributes to foliar uptake.

High K can be used alongside a granular fertilizer program to provide flexible nutrition through the growing season, particularly where additional potassium is required ahead of stress.

Guaranteed analysis

Oxide

N	Total Nitrogen	15%
	Nitrate nitrogen (N-NO ₃)	12.7%
	Urea nitrogen (N-Urea)	2.3%
P ₂ O ₅	Phosphorus Pentoxide	0%
K ₂ O	Potassium Oxide	43%
	Water Soluble (K ₂ O)	43%

Benefits

- High potassium supports pre-stress turf nutrition
- TMax technology supports foliar and root nutrient uptake
- Lower nitrogen helps avoid excessive growth
- Urea nitrogen supports foliar uptake
- Can be used alongside granular fertilizer programs

Application rates

Recommended Rate: 15 - 60 kg/ha

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

- Sportsmaster® WSF products are tank-mixable with other products within the range and H2Pro® & H2Pro® Maximize wetting agents.
- Avoid applying during frosty or drought conditions.

- 3 Mix with Turf Mark® Extra spray pattern indicator to aid spraying, condition water and minimize spray drift (Turf Mark® is a registered trademark of BASF).
- 4 To ensure that this product dissolves completely, mix by adding the quantity required to a half-full spray tank, then agitating for 10 – 15 minutes.
- 5 Then fill the tank to full capacity with water. The water temperature will affect the dissolution rate.
- 6 The water volume used to apply Sportsmaster® WSF will affect how nutrients are taken up by the plant.
- 7 For foliar applications use low water volumes (300 – 600 l/ha) and to optimize uptake avoid high temperatures and sunny conditions.
- 8 For root uptake applications use high water volumes (600 – 1000 l/ha) and irrigate immediately afterwards for a minimum of 2 – 3 minutes, to provide the necessary water volume and to reduce the risk of turf injury.
- 9 If spilled on pavement, concrete, clothes, etc. brush off immediately as it can stain. Contains iron: do not apply in case of risk of contact with concrete, marble, stone, fabric, or swimming pools.
- 10 If you need more information, please contact your technical support.

Recommended period of use

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

Technologies



TMax is a nutrient uptake technology incorporated into selected water-soluble turf fertilizers to help maintain nutrient availability and support uptake through the foliage and roots.

[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/sportsmaster-wsf-high-k-4/>

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ICL Growing Solutions

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