



Standard Flat Fan
14% of droplets
categorised as drift

XC Nozzle
Less than 3% spray
droplets drift

The unique combination of XC Nozzle orifice design and air induction technology means significantly less drift.

Product	Application timing	Sprayer set up and calibration	Fine tuning
40-55%	20-25%	20-25%	10-15%

Selecting the right product is half the battle but putting it on at the right time and accurately is equally important. Fine tuning with nozzle selection can deliver the final 10% to complete the picture and achieve a great result.

Spray SURE



Syngenta Turf
XC Nozzles



Nozzle 025

Spray SURE

For more information call the Syngenta Technical Product Advice Line on Freecall 1800 067 108 or visit www.syngenta.com.au

For more information and to download the full registered label and MSDS, ask your Syngenta Agent or go to www.greencast.com.au

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syngenta®





025 XC Nozzle

Recommended for foliar fungicides, herbicides and insecticides as well as growth regulators. Ideal for applications on greens and tees at slower speeds.



Foliar nozzle application chart



Nozzle	Pressure (bar)	Flow rate per nozzle (L/min)	Application rate (L/ha) at respective forward speed (km/hr)					
			3	4	5	6	7	8
025	1	0.577	231	173	139	115	99	87
	1.5	0.707	283	212	170	141	121	106
	2	0.816	327	245	196	163	140	122
	2.5	0.913	365	274	219	183	157	137
	3	1.00	400	300	240	200	171	150
	3.5	1.080	432	324	259	216	185	162
	4	1.155	462	346	277	231	198	173

Other Syngenta Turf XC Nozzle sizes available: **04** – Foliar fungicides, herbicides, insecticides as well as growth regulator applications at faster speeds. **08** – Soil-acting fungicides, insecticides, herbicides and wetting agent applications.



Other Syngenta Turf XC Nozzle range availability:				
	Size	Typical water volume (L/ha)	Typical spraying speed (km/hr)	Recommended use
	04	220 – 400	5 – 7	Foliar applications on fairways and roughs
	08	450 – 1000	5 – 7	Wetting agents and soil applications

For nozzles, contact your local Syngenta Agent.

The rearwards spray angle compensates for the forward movement of the sprayer, delivering better all round coverage of the turf leaf.

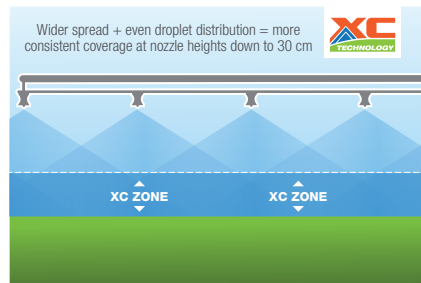
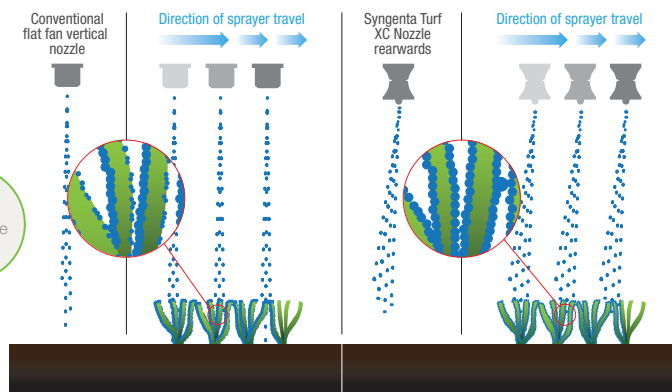


Ridge on nozzle tip should face direction of travel

Angled spray

Fit Syngenta Turf XC Nozzles so that the angled spray pattern faces rearwards. Insert nozzles into the bayonet with the Syngenta logo and moulded arrow on the nozzle to the front (facing direction of travel).

Syngenta Turf XC Nozzles fit ISO standard bayonet caps on most sprayers. Hardi sprayers will require bayonet adapters.



Even coverage

Syngenta Turf Nozzles have been specifically designed to cope with and maintain even coverage when spraying undulating ground.