



**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

**For more information call the Syngenta Technical Product Advice Line on Freecall 1800 067 108 or visit [www.syngenta.com.au](http://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](http://www.greencast.com.au)

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Spray SURE

Syngenta Turf  
XC Nozzles



Nozzle 08

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## 08 XC Nozzle

Recommended for fungicides, herbicides and insecticides targeted at soil application as well as soil wetting agents.



# Soil 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
08	1	1.848	739	554	443	370	317	277
	1.5	2.263	905	679	543	453	388	339
	2	2.163	1045	784	627	523	448	392
	2.5	2.921	1168	876	701	584	501	438
	3	3.20	1280	960	768	640	590	480
	3.5	3.456	1383	1037	830	691	638	518
	4	3.695	1478	1109	887	739	682	554

Other Syngenta Turf XC Nozzle sizes available: **04** – Foliar fungicides, herbicides and insecticides as well as growth regulator applications at faster speeds. **025** – Foliar fungicides, herbicides and insecticides as well as growth regulator applications at slower speeds.



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
	025	220 – 400	3 – 5	Foliar applications on greens and tees

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.

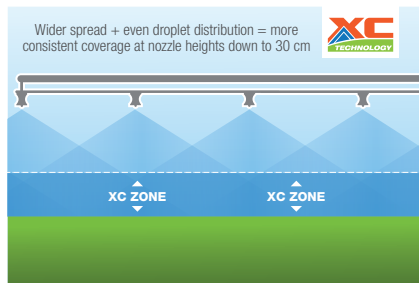
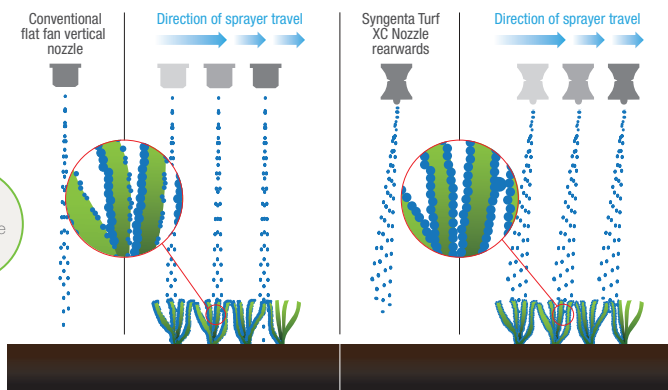


Ridge on nozzle tip should face direction of travel

## 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.