

# Trident Application Chart

Litres Per Hectare	Speed Range using 1.1 TO 3 Bar Speed in kph @ 50cm Nozzle Spacing										Approx Flow @ 2Bar =1.7lpm Approx Flow @ 3Bar =2.7lpm									
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
60																				
80																				
100																				
140																				
180																				
200																				
240																				
280																				
300																				
350																				
400																				
450																				
500																				
550																				
600																				
700																				
800																				
900																				
1000																				

\*Flow rates calculated using water.

\*Recommended Spray Height: 500mm

\*To achieve the same flow rate using liquid fertiliser first find specific gravity of fertiliser:

Example: Application rate x Square root of specific gravity  
 200 litres/ha x (√1.28 = 1.13) = 226 litres/ha