

**Rancona Pinnacle on Wheat / Barley / Oats - G3 Applicator****D6 Disc / #25 Core / 16 Mesh Strainer (G3 Standard Nozzle Kit)**

April 28, 2014

<b>Wheat - @ 88 mL / bu</b> (325 mL / 100 kg)		<b>G3 calibration - Rancona Pinnacle on Wheat</b> <b>D6 Disc / #25 Core (G3 Standard Nozzle Kit)</b>		
		<b>Wheat</b>	<b>Chemical Flow</b>	
bu / min	mL / min	bu / min	Pressure p.s.i.	D6 Disc / #25 Core mL / min
12	1056	14.8	10	1299
14	1232	17.6	15	1549
<b>16</b>	<b>1408</b>	<b>20.0</b>	<b>20</b>	<b>1756</b>
<b>18</b>	<b>1584</b>	<b>22.0</b>	<b>25</b>	<b>1935</b>
<b>20</b>	<b>1760</b>			
<b>22</b>	<b>1936</b>			

Recommended wheat seed flow range - 17 to 21 bushels per minute

<b>Barley @ 71 mL / bu</b> (325 mL / 100 kg)		<b>G3 calibration - Rancona Pinnacle on Barley</b> <b>D6 Disc / #25 Core (G3 Standard Nozzle Kit)</b>		
		<b>Barley</b>	<b>Chemical Flow</b>	
bu / min	mL / min	bu / min	Pressure p.s.i.	D6 Disc / #25 Core mL / min
16	1136	18.3	10	1299
18	1278	21.8	15	1549
20	1420	24.7	20	1756
<b>22</b>	<b>1562</b>	27.3	25	1935
<b>24</b>	<b>1704</b>			
<b>26</b>	<b>1846</b>			
<b>28</b>	<b>1988</b>			

Recommended barley seed flow range - 18 to 24 bushels per minute

<b>Oats @ 50 mL / bu</b> (325 mL / 100 kg)		<b>G3 calibration - Rancona Pinnacle on Oats</b> <b>D6 Disc / #25 Core (G3 Standard Nozzle Kit)</b>		
		<b>Oats</b>	<b>Chemical Flow</b>	
bu / min	mL / min	bu / min	Pressure p.s.i.	D6 Disc / #25 Core mL / min
24	1200	26.0	10	1299
26	1300	31.0	15	1549
28	1400			
30	1500			
32	1600			

**Notes**Thoroughly agitate **Rancona Pinnacle** using a slurry mixer or by circulating before applying.

Settling can occur between uses.

Close shutoff valves and keep air out of system between applications.

Clean up with water after extended use.