

**Rancona Pinnacle on Wheat / Barley / Oats - G40 Applicator****D10 Disc / #45 Core / 16 Mesh Strainer (G40 Standard Nozzle Kit)**

April 28, 2014

<b>Wheat - @ 88 mL / bu</b> (325 mL / 100 kg)		<b>G40 calibration - Rancona Pinnacle on Wheat</b>		
		<b>D10 Disc / #45 Core</b>		
		<b>Wheat</b>	<b>Chemical Flow</b>	
bu / min	mL / min	bu / min	Pressure p.s.i.	D10 Disc / #45 Core mL / min
24	2112	25.9	10	2279
<b>28</b>	<b>2464</b>	<b>31.1</b>	<b>15</b>	<b>2740</b>
<b>32</b>	<b>2816</b>	<b>36.1</b>	<b>20</b>	<b>3173</b>
<b>36</b>	<b>3168</b>	<b>40.4</b>	<b>25</b>	<b>3559</b>
<b>40</b>	<b>3520</b>	<b>44.0</b>	<b>30</b>	<b>3870</b>
44	3872			

<b>Barley @ 71 mL / bu</b> (325 mL / 100 kg)		<b>G40 calibration - Rancona Pinnacle on Barley</b>		
		<b>D10 Disc / #45 Core</b>		
		<b>Barley</b>	<b>Chemical Flow</b>	
bu / min	mL / min	bu / min	Pressure p.s.i.	D10 Disc / #45 Core mL / min
32	2272	32.1	10	2279
<b>36</b>	<b>2556</b>	<b>38.6</b>	<b>15</b>	<b>2740</b>
<b>40</b>	<b>2840</b>	<b>44.7</b>	<b>20</b>	<b>3173</b>
<b>44</b>	<b>3124</b>	<b>50.1</b>	<b>25</b>	<b>3559</b>
<b>48</b>	<b>3408</b>	<b>54.5</b>	<b>30</b>	<b>3870</b>
<b>52</b>	<b>3692</b>			
56	3976			

<b>Oats @ 50 mL / bu</b> (325 mL / 100 kg)		<b>G40 calibration - Rancona Pinnacle on Oats</b>		
		<b>D10 Disc / #45 Core</b>		
		<b>Oats</b>	<b>Chemical Flow</b>	
bu / min	mL / min	bu / min	Pressure p.s.i.	D10 Disc / #45 Core mL / min
<b>40</b>	<b>2000</b>	<b>45.6</b>	<b>10</b>	<b>2279</b>
<b>44</b>	<b>2200</b>	<b>54.8</b>	<b>15</b>	<b>2740</b>
<b>48</b>	<b>2400</b>	<b>63.5</b>	<b>20</b>	<b>3173</b>
<b>52</b>	<b>2600</b>			
<b>56</b>	<b>2800</b>			

**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.