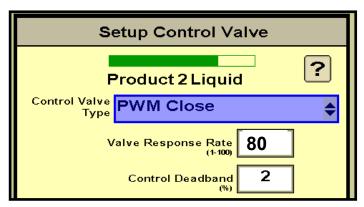
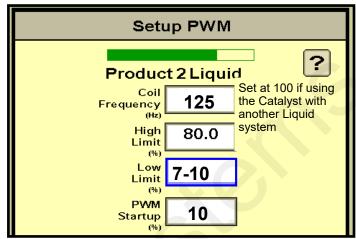
396-3630Y1 SurePoint Catalyst system and JDRC 2000



Start with the Valve Response Rate at 80. You will also make some changes in the Advanced Tuning (described later). If system is too slow to adjust to speed changes, increase Valve Response by 5 at a time.

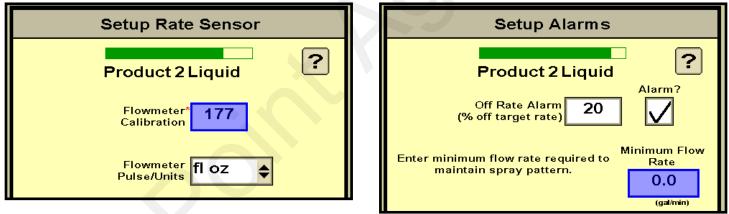
If the system overshoots and oscillates decrease by 5 at a time.



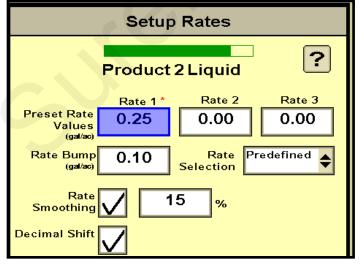
Start with the Low Limit and PWM Startup as shown above. Monitor the PWM DC % on the Run page. If the pump needs to go below 10% DC, change the Low Limit above. Adjust the PWM Startup % so the pump starts at the speed you want.

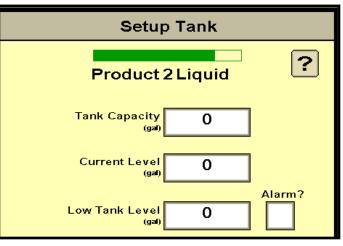
Most SurePoint Catalyst systems with the 0.08 to 1.6 GPM flowmeter have a flow cal of 22710 pulses per gallon. The JDRC will not accept a 5-digit flow cal so we set 177 pls/fl oz. (22710 / 128 = 177 pulses per fl.oz.)

Check the Serial Number sticker on the side of the flowmeter to confirm pulses/gal.



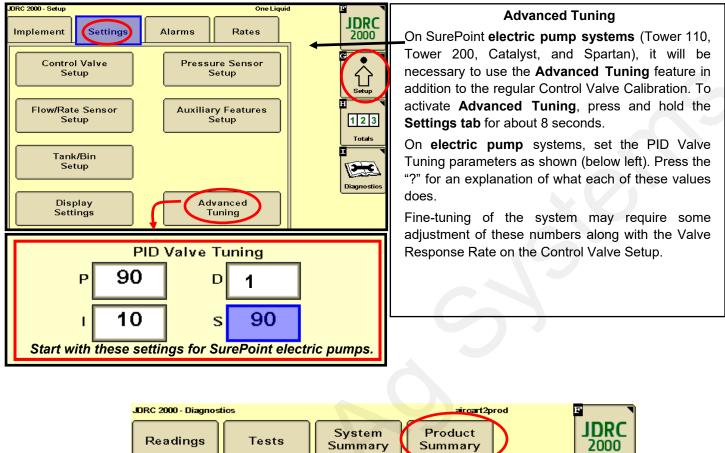
For a rate of 32 oz/acre (32 / 128 = 0.25 gal/acre), check the Decimal Shift box, and enter the rate as 0.25 gal/acre.

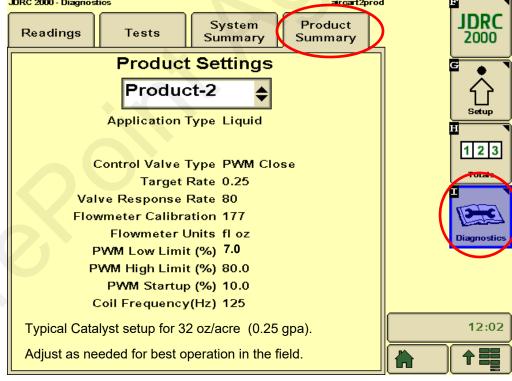




Use this if you want to keep track of product in the tank.







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