






Nozzles for Syngenta™ Tavium® herbicide Plus VaporGrip® - 15" Spacing

Greenleaf Technologies has three standard TurboDrop XL Nozzle, and six TurboDrop D versions nozzles approved for Syngenta™ Tavium® herbicide Plus VaporGrip®. The Syngenta™ Tavium® herbicide Plus VaporGrip® label requires a minimum of 15 GPA.







Please contact us at 800-881-4832 for additional information.

Yellow highlighting represents operating range of each nozzle for Tavium®

Turbodrop TDXL Nozzles

	Liquid Pressure PSI	Droplet Size ASABE	Nozzle Capacity GPM	GALLONS PER ACRE BASED ON 15" NOZZLE SPACING									
				4 MPH	5 MPH	6 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	14 MPH	15 MPH
 TDXL11004	20	XC	0.28	28.0	22.4	18.7	14.0	12.4	11.2	10.2	9.3	8.0	7.5
	30	XC	0.35	34.3	27.4	22.9	17.1	15.2	13.7	12.5	11.4	9.8	9.1
	40	VC	0.40	39.6	31.7	26.4	19.8	17.6	15.8	14.4	13.2	11.3	10.6
	50	C	0.45	44.3	35.4	29.5	22.1	19.7	17.7	16.1	14.8	12.6	11.8
	60	C	0.49	48.5	38.8	32.3	24.2	21.6	19.4	17.6	16.2	13.9	12.9
 TDXL11005	20	XC	0.35	35.0	28.0	23.3	17.5	15.6	14.0	12.7	11.7	10.0	9.3
	30	XC	0.43	42.9	34.3	28.6	21.4	19.1	17.1	15.6	14.3	12.2	11.4
	40	XC	0.50	49.5	39.6	33.0	24.8	22.0	19.8	18.0	16.5	14.1	13.2
	50	VC	0.56	55.3	44.3	36.9	27.7	24.6	22.1	20.1	18.4	15.8	14.8
	60	VC	0.61	60.6	48.5	40.4	30.3	26.9	24.2	22.0	20.2	17.3	16.2
 TDXL11006	20	XC	0.42	42.0	33.6	28.0	21.0	18.7	16.8	15.3	14.0	12.0	11.2
	30	XC	0.52	51.4	41.2	34.3	25.7	22.9	20.6	18.7	17.1	14.7	13.7
	40	XC	0.60	59.4	47.5	39.6	29.7	26.4	23.8	21.6	19.8	17.0	15.8
	50	XC	0.67	66.4	53.1	44.3	33.2	29.5	26.6	24.1	22.1	19.0	17.7
	60	VC	0.73	72.7	58.2	48.5	36.4	32.3	29.1	26.5	24.2	20.8	19.4

Turbodrop D-Version Nozzles

	Liquid Pressure PSI	Droplet Size ASABE	Nozzle Capacity GPM	GALLONS PER ACRE BASED ON 15" NOZZLE SPACING									
				4 MPH	5 MPH	6 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	14 MPH	15 MPH
 TDXL11003-D	20	UC	0.21	21.0	16.8	14.0	10.5	9.3	8.4	7.6	7.0	6.0	5.6
	30	UC	0.26	25.7	20.6	17.1	12.9	11.4	10.3	9.4	8.6	7.3	6.9
	40	UC	0.30	29.7	23.8	19.8	14.9	13.2	11.9	10.8	9.9	8.5	7.9
	50	XC	0.34	33.2	26.6	22.1	16.6	14.8	13.3	12.1	11.1	9.5	8.9
	60	XC	0.37	36.4	29.1	24.2	18.2	16.2	14.5	13.2	12.1	10.4	9.7
 TDXL11004-D	20	UC	0.28	28.0	22.4	18.7	14.0	12.4	11.2	10.2	9.3	8.0	7.5
	30	UC	0.35	34.3	27.4	22.9	17.1	15.2	13.7	12.5	11.4	9.8	9.1
	40	UC	0.40	39.6	31.7	26.4	19.8	17.6	15.8	14.4	13.2	11.3	10.6
	50	UC	0.45	44.3	35.4	29.5	22.1	19.7	17.7	16.1	14.8	12.6	11.8
	60	XC	0.49	48.5	38.8	32.3	24.2	21.6	19.4	17.6	16.2	13.9	12.9
 TADF03-D	20	UC	0.21	21.0	16.8	14.0	10.5	9.3	8.4	7.6	7.0	6.0	5.6
	30	UC	0.26	25.7	20.6	17.1	12.9	11.4	10.3	9.4	8.6	7.3	6.9
	40	UC	0.30	29.7	23.8	19.8	14.9	13.2	11.9	10.8	9.9	8.5	7.9
	50	XC	0.34	33.2	26.6	22.1	16.6	14.8	13.3	12.1	11.1	9.5	8.9
	60	XC	0.37	36.4	29.1	24.2	18.2	16.2	14.5	13.2	12.1	10.4	9.7
 TADF04-D	20	UC	0.28	28.0	22.4	18.7	14.0	12.4	11.2	10.2	9.3	8.0	7.5
	30	UC	0.35	34.3	27.4	22.9	17.1	15.2	13.7	12.5	11.4	9.8	9.1
	40	UC	0.40	39.6	31.7	26.4	19.8	17.6	15.8	14.4	13.2	11.3	10.6
	50	XC	0.45	44.3	35.4	29.5	22.1	19.7	17.7	16.1	14.8	12.6	11.8
	60	XC	0.49	48.5	38.8	32.3	24.2	21.6	19.4	17.6	16.2	13.9	12.9
 TADF05-D	20	UC	0.35	35.0	28.0	23.3	17.5	15.6	14.0	12.7	11.7	10.0	9.3
	30	UC	0.43	42.9	34.3	28.6	21.4	19.1	17.1	15.6	14.3	12.2	11.4
	40	UC	0.50	49.5	39.6	33.0	24.8	22.0	19.8	18.0	16.5	14.1	13.2
	50	XC	0.56	55.3	44.3	36.9	27.7	24.6	22.1	20.1	18.4	15.8	14.8
	60	XC	0.61	60.6	48.5	40.4	30.3	26.9	24.2	22.0	20.2	17.3	16.2
 TADF06-D	20	UC	0.42	42.0	33.6	28.0	21.0	18.7	16.8	15.3	14.0	12.0	11.2
	30	UC	0.52	51.4	41.2	34.3	25.7	22.9	20.6	18.7	17.1	14.7	13.7
	40	UC	0.60	59.4	47.5	39.6	29.7	26.4	23.8	21.6	19.8	17.0	15.8
	50	UC	0.67	66.4	53.1	44.3	33.2	29.5	26.6	24.1	22.1	19.0	17.7
	60	XC	0.73	72.7	58.2	48.5	36.4	32.3	29.1	26.5	24.2	20.8	19.4

Tavium® is a US EPA Restricted Use Pesticide. Always read and follow label directions. Additional state restrictions may apply.

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