

Air Induction Nozzles (Reduced Drift Nozzle)

Suitable for herbicide Application in the Immature/Nursery Oil Palm



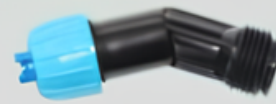
LV Air Yellow
Deflector Nozzle
100L/Ha @ 1.5 Bar
115L/Ha @ 2.0 Bar



LV Air Induction Blue
Deflector Nozzle
135/Ha @ 1.5 Bar
155/Ha @ 2.0 Bar



LV Air Induction
Yellow Fan Nozzle
150/Ha @ 1.5 Bar
175/Ha @ 2.0 Bar



LV Air Induction
Blue Fan Nozzle
215/Ha @ 1.5 Bar
245/Ha @ 2.0 Bar



Mycrop Sdn Bhd (507146-W)
36, Laluan Perindustrian Silibin 2, Off Jalan Jelapang,
30020 Ipoh, Perak, Malaysia.
Tel: (6)05 5285281 / (6)05 5287281 Fax: (6)05 5284281
E-mail: mycrop@po.jaring.my Website: www.mycrop.com.my

Cone Nozzles

Suitable for herbicide application (Mature Oil Palm)



VLV Black Cone Nozzle
28L/H @ 1.5 Bar
32L/H @ 2.0 Bar



LV Orange Cone Nozzle
55L/Ha @ 1.5 Bar
65L/Ha @ 2.0 Bar



LV Green Cone Nozzle
85L/Ha @ 1.5 Bar
100L/Ha @ 2.0 Bar



LV Yellow Cone Nozzle
110L/Ha @ 1.5 Bar
130L/Ha @ 2.0 Bar



LV Blue Cone Nozzle
170L/Ha @ 1.5 Bar
195L/Ha @ 2.0 Bar



LV Black Solid Cone Nozzle
130L/Ha @ 1.5 Bar
150L/Ha @ 2.0 Bar

Even Fan Nozzles and Deflector



LV Orange Even Fan Nozzle
40L/Ha @ 1.5 Bar
48/Ha @ 2.0 Bar



LV Yellow Even Fan Nozzle
110L/Ha @ 1.5 Bar
130/Ha @ 2.0 Bar



LV Blue Even Fan Nozzle
170L/Ha @ 1.5 Bar
195/Ha @ 2.0 Bar



LV Brown Deflector Nozzle
170L/Ha @ 1.5 Bar
195/Ha @ 2.0 Bar



LV Yellow Deflector Nozzle
65L/Ha @ 1.5 Bar
75/Ha @ 2.0 Bar

Adjustable Flow Rate Nozzles

Suitable for Immature/Foliar Application



LV Black Adjustable
Cone Nozzle



LV Yellow Adjustable
Cone Nozzle



LV Blue Adjustable
Cone Nozzle



LV 'Y' Shape Double
Black Adjustable
Cone Nozzle



LV 'Y' Shape Double
Yellow Adjustable
Cone Nozzle



LV 'Y' Shape Double
Blue Adjustable
Cone Nozzle

Choice of Nozzles - As a Guideline only

Berbagai pilihan nozzle - hanya sebagai panduan

Please adhere to the estate management practices

Sila patuhi prosedur pengurusan estet

Updated - August 2026

Choice of Nozzles



No	Nozzle	Description	L/ha		Glyphosate			Metsulfuron Methyl			Glufosinate Ammonium			Triclopyr		
			1.5 Bar	2.0 Bar	Nursery	Immature	Mature	Nursery	Immature	Mature	Nursery	Immature	Mature	Nursery	Immature	Mature
1		VLV Black Cone Nozzle	28	32	-	-	✓	-	-	✓	-	-	✓	-	-	✓
2		LV Orange Cone Nozzle	55	65	-	-	✓	-	-	✓	-	✓	✓	-	-	✓
3		LV Green Cone Nozzle	85	100	-	-	✓	-	✓	✓	-	✓	✓	-	-	✓
4		LV Yellow Cone Nozzle	110	130	-	-	✓	-	✓	✓	-	✓	✓	-	-	✓
5		LV Blue Cone Nozzle	170	195	-	✓	✓	-	✓	✓	-	✓	✓	-	✓	✓
6		LV Black Adjustable Cone Nozzle	120	150	-	✓	✓	-	✓	✓	-	✓	✓	-	✓	✓
7		LV Yellow Adjustable Cone Nozzle	165	200	-	✓	✓	-	✓	✓	-	✓	✓	-	✓	✓
8		LV dark Blue Adjustable Cone	180	220	-	✓	✓	-	✓	✓	✓	✓	✓	-	✓	✓
9		LV Black Solid Cone Nozzle	130	150	-	-	✓	-	✓	✓	✓	✓	✓	-	✓	✓
10		LV Yellow Even Fan	110	130	-	-	✓	✓	✓	✓	✓	✓	✓	-	✓	✓
11		LV Dark Blue Even Fan	170	195	-	✓	✓	-	✓	✓	✓	✓	✓	-	✓	✓
12		LV Air Induction (Foam) Yellow Fan Nozzle	150	175	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	✓	✓
13		LV Air Induction (Foam) Blue Fan Nozzle	215	245	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14		LV Air Induction (Foam) Yellow Deflector	100	115	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15		LV Air Induction (Foam) Blue Deflector	135	155	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16		LV Yellow Deflector Nozzle	65	75	-	✓	✓	-	✓	✓	✓	✓	✓	-	✓	✓
17		LV Brown Deflector Nozzle	170	195	-	✓	✓	-	✓	✓	✓	✓	✓	-	✓	✓
18		LV Black Adjustable Double Cone	-	-	- Only for foliar application of Insecticide, fungicides and foliar fertilizers. - Hanya untuk aplikasi daun insektisida, fungisida dan pupuk daun. - Hanya bagi kegunaan foliar racun serangga, racun kulat dan baja daun.											
19		LV Yellow Adjustable Double Cone	-	-												
20		LV Dark Blue Adjustable Double Cone	-	-												

*Notes :-

- The Air Induction nozzle shows minimal drift when held within 50 cm of the ground
- Nozel Air Induksi (Air Induction Nozzle) menghasilkan hanyutan yang sangat rendah apabila digunakan pada jarak 50 cm dari permukaan
- Nozel Air Induksi (Air Induction Nozzle) menghasilkan drift yang sangat rendah ketika diposisikan dalam jarak 50 cm dari permukaan tanah

Adjustable cone Nozzle

- Actual litres per hectare will depend on the flow-rate setting
- Jumlah sebenar liter sehektar bergantung pada tetapan kadar aliran
- Volume aktual liter per hektare akan bergantung pada pengaturan laju aliran



Mycrop Sdn Bhd (507146-W)
 36, Lalan Perindustrian Silibin 2,
 Off Jalan Jelapang,
 30020 Ipoh, Perak.
 Tel: (6)05-5285281 Fax: (6)05-5284281
 Website: www.mycrop.com.my
 E-mail: mycrop@po.jaring.my