

OTHER SPRAYINGS



**ALBUZ** catalog 2024

Specific body dimensions: 11 mm

ISO

Air injected off center nozzle

**AVI-OC**



ISO colour code

**SPECIFIC CHARACTERISTICS**

- > Air induction spray nozzles (Venturi system): spray large drops filled with air bubbles, which do not drift and produce fine droplets in contact with the plant.
- > Almost totally eliminate drift, while increasing the number of impacts (excellent coverage of the treated zone).
- > Improve applications near sensitive areas when used on boom end (see picture 1 and picture 2 below).
- > **Recommended pressure: 3 bar.**

**MAIN CHARACTERISTICS**

- > **Designed to be used over a wide range of pressures (from 3 to 5 bar).**
- > Pink ALBUZ® ceramic orifice (excellent precision and high wear resistance).
- > Flat fan pattern, 80° spray angle.
- > Designed for all types of nozzle holders, using the same cap as ALBUZ® APE nozzles

**FLOW RATE CHART**

Colour	ISO code	#	(bar)	l/mn	Liters / hectare - Nozzle spacing : 50 cm												
					4 km/h	5 km/h	6 km/h	7 km/h	8 km/h	9 km/h	10 km/h	12 km/h	14 km/h	16 km/h	18km/h	20km/h	
ORANGE	AVI-OC 8001	100 Mesh	3	0,40	120	96	80	69	60	53	48	40	34	30	27	24	
			4	0,46	138	110	92	79	69	61	55	46	39	35	31	28	
			5	0,52	156	125	104	89	78	69	62	52	45	39	35	31	
GREEN	AVI-OC 80015	100 Mesh	3	0,60	180	144	120	103	90	80	72	60	51	45	40	36	
			4	0,69	207	166	138	118	104	92	83	69	59	52	46	41	
			5	0,77	231	185	154	132	116	103	92	77	66	58	51	46	
YELLOW	AVI-OC 8002	100 Mesh	3	0,80	240	192	160	137	120	107	96	80	69	60	53	48	
			4	0,91	273	218	182	156	137	121	109	91	78	68	61	55	
			5	1,03	309	247	206	177	155	137	124	103	88	77	69	62	
PURPLE	AVI-OC 80025	50 Mesh	3	1,00	300	240	200	171	150	133	120	100	86	75	67	60	
			4	1,15	345	276	230	197	173	153	138	115	99	86	77	69	
			5	1,29	387	310	258	221	194	172	155	129	111	97	86	77	
BLUE	AVI-OC 8003	50 Mesh	3	1,20	360	288	240	206	180	160	144	120	103	90	80	72	
			4	1,39	417	334	278	238	209	185	167	139	119	104	93	83	
			5	1,55	465	372	310	266	233	207	186	155	133	116	103	93	
RED	AVI-OC 8004	50 Mesh	3	1,60	480	384	320	274	240	213	192	160	137	120	107	96	
			4	1,85	555	444	370	317	278	247	222	185	159	139	123	111	
			5	2,07	621	497	414	355	311	276	248	207	177	155	138	124	
BROWN	AVI-OC 8005	50 Mesh	3	2,00	600	480	400	343	300	267	240	200	171	150	133	120	
			4	2,31	693	554	462	396	347	308	277	231	198	173	154	139	
			5	2,58	774	619	516	442	387	344	310	258	221	194	172	155	

**APPLICATIONS**

All types of treatments (systemic and contact products) including fertilizers.



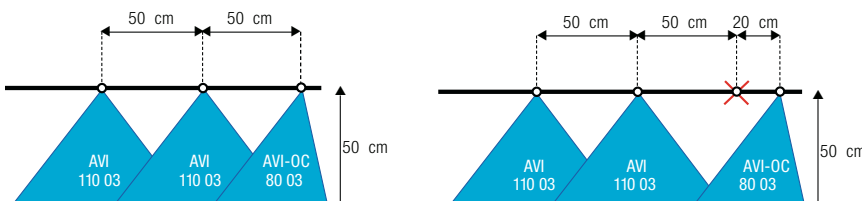
3-5 bar



**TREATMENT ON BOOM**

Standard

Optimum



**TREATMENT ON PLANTS**

