



Certificate

MPS-ECAS awards this certificate in accordance with the certification standard MPS-ABC version 16.3, to:

**Maranque Plants PLC
P.O. Box 14262
ADDIS ABABA
Ethiopia
MPS-number: 801923**

Applicable to environmental clusters:
POTPLANTS par. mat.

Validity: **10-8-2026 valid up to and including 1-11-2026**
Total points: **38.0**
Qualification: **C**

Kind regards,
MPS-ECAS

Signature:

Drs. R. Landsmeer, Manager ECAS

Date of issue:
10-8-2026

N.B.: This certificate is only valid for the period specified above.

P.O. Box 114
2678 ZJ De Lier
The Netherlands

QUALIFICATION AND PERIOD GRAPHS

MPS company number: **801923/01**
Company name: Maranque Plants PLC (total)

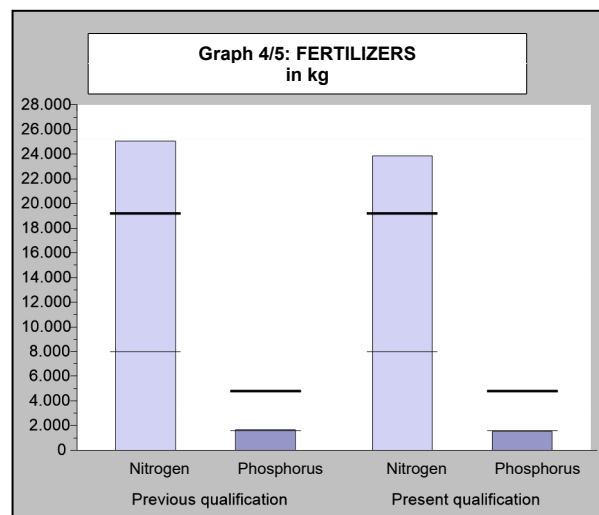
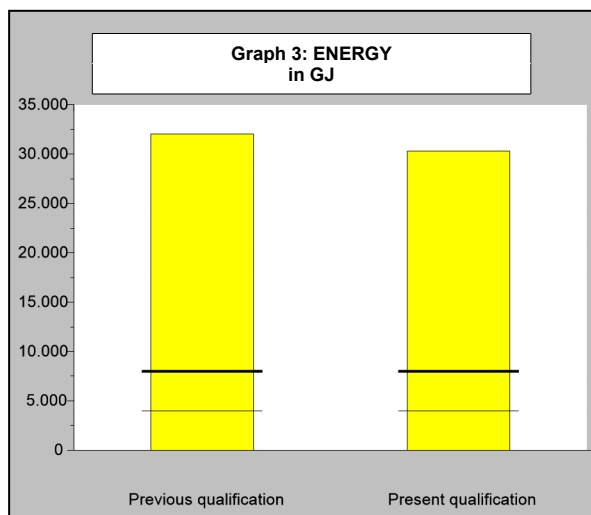
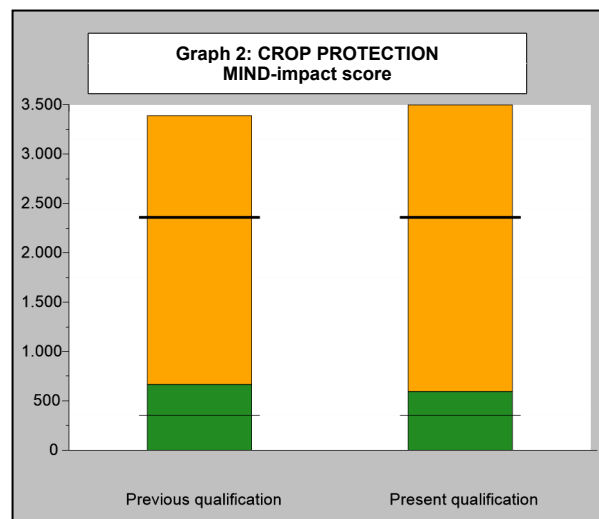
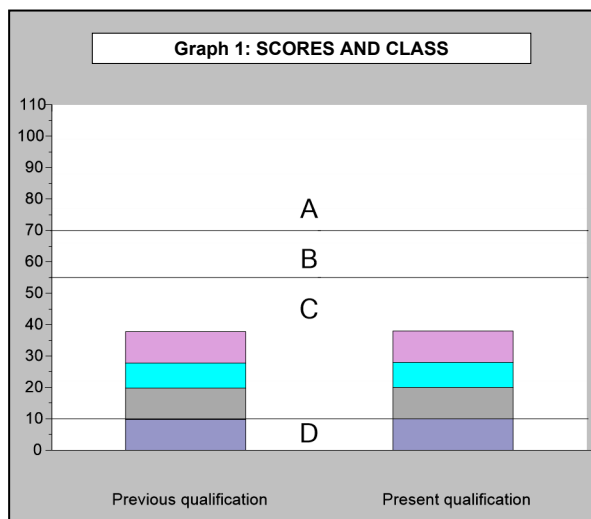
Valid: Period 8-2025 until Period 7-2026
Version: 8/10/2026

Table 1: DATA QUALIFICATIONS

SUBJECT		Your Company standard	Your use	Weighting	MIND impact score	Your points	max. points	A+ standard	A+ score	Obtained
		Lower- Upper limit								
Crop protection	Green		596.3	1	596.3					
	Amber		2098.5	1.5	3147.8					
	Red		0	2.4	0					
total		352.8-2359.8			3744.1	0	50	85 %	0 %	no
Energy total		4000-8000 GJ	30313.5			0	10	75 %	0 %	no
Fertilizers	Nitrogen	8000-19200 kg	23858.5			0	10			
	Phosphorus	1600-4800 kg	1530.6			10	10			
total						10	20	75 %	50 %	no
Waste		0-130	130			10	10			
Water		0-130	104			8	10			
Certified parental material						10	10			
Total score (points)						38	110	90	38	no
COMPANY QUALIFICATION						C				

COMPANY USAGE PER 13 PERIODS

<-----> = Upper limit <.....> = Lower limit



Valid: Period 8-2025 until Period 7-2026
Version: 8/10/2026

Graph 9: PHOSPHORUS
kg / period

Period	Phosphorus (kg / period)
8	135
9	135
10	155
11	125
12	110
13	95
1	100
2	120
3	140
4	115
5	90
6	105
7	90

MPS-Overview Composition of Qualification

MPS company number: **801923/01**
 Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026
 Version: 8/10/2026

Composition of points MPS environmentally certified parental material

Certified parental material	(Average) area	Your Points	Max points
Total cultivated area 1)	160000 m2		
Area certified parental material MPS-ABC	160000 m2	10	10
Area certified parental material GLOBALGAP	0 m2	0	5
Total points for Certified parental material		10	10

1) Total means: the total area covered and uncovered cultivation and the second crop layer. Not included is the uncultivated area.

Overview Environmental zones

Period	8	9	10	11	12	13	1	2	3	4	5	6	7
Environmental	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company use of active substance			MIND impact score
			Green	Amber	Red	
Abamectin	●	abamectin		0.223		0.334
Actisoil	○	bacteria				
Agral gold	○	diocetyl sodium sulfosuccinate				
AL-Fosetyl 80% WP / Fosetyl Alumini	●	fosetyl-aluminium	45.202			45.202
Amistar 250 SC	●	azoxystrobin	7.974			7.974
Arsur 10 EC / Arsur 100 EC	●	hexythiazox		0.060		0.090
Azoxynil 560 g/l SC	●	azoxystrobin	3.033			3.033
	●	chlorothalonil	25.275			25.275
Azoxystrobin 250 g/kg WDG	●	azoxystrobin	7.911			7.911
Azoxystrobine 250 SC	●	azoxystrobin	5.601			5.601
Bacillus subtilis	○	bacillus subtilis				
Beauvitech WP	○	beauveria bassiana				
Bellis 38% WG	●	boscalid		7.342		11.012
	● until period 13	pyraclostrobin	1.854			1.854
	● from period 1	pyraclostrobin		1.875		2.813
Benevia 10 OD	● until period 13	cyantraniliprole	2.140			2.140
	● from period 1	cyantraniliprole		1.130		1.695
Bifenazate SC	●	bifenazate	16.084			16.084
Biocarb (Clear)	○	protein				
	○	sugar				
B-Nine WSG	●	daminozide		11.954		17.932
Bonzi	●	paclobutrazol		0.024		0.036
Boveril WP	○	beauveria bassiana				
Buffer 5	○	nonylphenol-ethoxylaal				
	○	wetting/sticker agents other				
Buprofezin 440 g/l SC	●	buprofezin		4.646		6.970
Chief 75 WP	●	cyromazine	3.881			3.881
Chlorothalonil 720 SC	●	chlorothalonil	100.109			100.109
Chrystop groen 0.25%	●	indolylbutyric acid	0.150			0.150
Chryzotop Green 0.25%	●	indolylbutyric acid	0.050			0.050
Cinnaloid	○	vegetable oil				
Clofentezine 500 g/L SC	● until period 13	clofentezine		1.625		2.438
	● from period 1	clofentezine	12.126			12.126
Compress SP	● until period 13	daminozide	5.873			5.873
	● from period 1	daminozide		1.366		2.049
Copper(I)oxide 862 WP	●	copper i oxid	10.900			10.900
Cupricide 77% WP (Copper hydroxide)	●	copper ii hydroxide		12.504		18.756

MPS-Overview Composition of Qualification

MPS company number: **801923/01**
 Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026
 Version: 8/10/2026

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company use of active substance			MIND impact score
			Green	Amber	Red	
Cyflumetofen 200g/l SC	● until period 13	cyflumetofen		6.459		9.689
Cyflumetofen 200g/l SC	● from period 1	cyflumetofen	3.684			3.684
Cyromazine 750 g/kg WP	● until period 13	cyromazine		28.882		43.323
	● from period 1	cyromazine	13.076			13.076
Danisaraba 20 SC	●	cyflumetofen	4.060			4.060
Dazomet 98 g/kg G	● until period 13	dazomet	111.720			111.720
	● from period 1	dazomet		70.560		105.840
Debar 450 SL	●	glyphosate		17.100		25.650
Delegate 250 WG	●	spinetoram	0.015			0.015
Duss 10 EC	●	pyriproxyfen		0.956		1.435
Dynamec 1.8 EC	●	abamectin		1.371		2.057
Efentezine 50 SC	●	clofentezine		2.588		3.882
Eko-Mist	○	ethylene diglycol				
Elbuff	○	adjuvant				
	○	wetting/sticker agents other				
Emamectin Benzoate 1.9 EC	●	emamectin benzoate		1.023		1.534
Ethrel	●	ethephon	0.010			0.010
Ethylene Absorbent	○	pretreatment				
Ettoxazole 50 g/kg WDG	●	etoxazole	0.706			0.706
Flocon 260	○	treatment of water				
Flonicamid 500 g/kg WDG / 50% WG	●	flonicamid	25.520			25.520
Flower DS 4 EC	●	pyrethrins (cinerin i)	1.243			1.243
Flower DS 4%	●	piperonyl butoxide	1.029			1.029
	●	pyrethrins (cinerin i)	0.257			0.257
Fostonic 80 WP	●	fosetyl-aluminium	11.204			11.204
GeraSol	○	sodium chloride				
	○	washing soap				
Gladius 10 SC	●	flometoquin		10.640		15.960
Hexythiazox 100 g/l EC	●	hexythiazox		6.645		9.968
Humix Super	○	humic acids				
Hydrogen peroxide 35%	○	hydrogen peroxide				
Impact 125 SC	●	flutriafol	0.294			0.294
Indox 150 SC / Indoxacarb 150 g/l SC	●	indoxacarb		1.349		2.023
Iroxx	●	ferric phosphate	2.927			2.927
Kanemite 150 SC / 15 SC	●	acequinocyl	3.041			3.041
Kelpak	○	seaweed extract				
Kobe 1.2 SL	○	plant extract				
KSP (Veni GoKlean)	●	copper		0.000		0.000
	●	silver		0.000		0.000
Levo 2.4 SL	●	oxymatrine		3.237		4.855
	○	plant extract				
Metalaxyl 25 PCT	●	metalaxyl		13.809		20.713
Metham sodium	●	metam-sodium		1768.200		2652.300
Midas 80 WP	●	mancozeb	0.440			0.440
Movento OD 150	●	spirotetramat	3.760			3.760
Mycotal	○	akanthomyces musc. (vertic. lec)				
Neem Raj (Neemraj) Super 3000 (0.3)	●	azadirachtin	0.422			0.422
Neemraj 300 EC (0.03%)	●	azadirachtin	0.000			0.000
NEMguard	○	garlic extract				
Neudosan	○	potassium salts and fatty acids				
Oxymatrin 2.4 EC	●	oxymatrine		0.744		1.116
Paclobutrazol 250 g/l SC	●	paclobutrazol		1.181		1.772
Pegasus 500 SC	● until period 13	diafenthiuron		12.143		18.214
	● from period 1	diafenthiuron	17.438			17.438

MPS-Overview Composition of Qualification

MPS company number: **801923/01**
 Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026
 Version: 8/10/2026

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company use of active substance			MIND impact score
			Green	Amber	Red	
Prev-Am 60 SL (60 g/l Orange oil)	○	d-limonene				
Previcur Energy	●	fosetyl-aluminium	14.275			14.275
	● until period 13	propamocarb	21.118			21.118
	● from period 1	propamocarb		3.288		4.931
Procure 480 SC	●	triflumizole		4.877		7.316
Propamocarb hydrochloride 722 g/l S	●	propamocarb hydrochloride	11.985			11.985
Proplant	●	propamocarb hydrochloride	8.780			8.780
Pullit	○	attractant				
Pyraclobos 190 SC	●	boscalid		10.142		15.213
	● until period 13	pyraclostrobin	2.680			2.680
	● from period 1	pyraclostrobin		2.471		3.707
Ranman Top	●	cyazofamid	0.179			0.179
Real Metarhizium OD	○	metarhizium anisopliae				
Rizolex 50 WP	●	tolclofos-methyl		5.550		8.325
Rizolex Fungicide	●	tolclofos-methyl		57.405		86.108
Saboon	○	plant extract				
Saf-T-Side 800EL	●	paraffin oil		10.680		16.020
Serenade ASO	○	bacillus amyloliquefaciens				
Silwet Gold	○	heptamethyltrisiloxane				
Sivanto Prime SL 200	●	flupyradifurone		9.749		14.623
Sodium Hypochloride/Hypochlorite 10	○	chlorine (wo)				
Spinosad 480 g/L SC	●	spinosad	19.089			19.089
Spirotetramat 22.4% SC	●	spirotetramat	6.471			6.471
Stargem 80% WP	●	mancozeb	26.240			26.240
Sulfolac 80 WG	○	sulfur/sulphur				
Supreme (SC)	○	metarhizium anisopliae				
Switch 62.5 WG	● until period 13	cyprodinil	2.890			2.890
	● from period 1	cyprodinil		0.533		0.799
	●	fludioxonil	2.313			2.313
	●	cyprodinil		4.013		6.019
	●	fludioxonil	2.675			2.675
T.O.G.-6	○	sodium dichloroisocyanurate				
Tapazol Perfect 1.92 EC	●	emamectin benzoate		0.232		0.347
Teldor WG 50 / Teldor WDG	●	fenhexamid	1.694			1.694
Thiophanate-Methyl 70% WP	●	thiophanate-methyl	27.000			27.000
Thuricide HP	○	bacillus thuringiensis				
Annual company use of active substance			596.396	2098.57	0	3744.26

OVERVIEW RECORDED DATA

MPS company number: **801923/01**

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Subtotal	Year total
FORM RECEIVED			yes	yes	yes	yes	yes	yes	yes		
CROP PROTECTION AGENTS											
3107	Abamectin	ml									12380
4545	Actisoil	grams	4500	9000	3600	4200		1800		23100	64050
3235	Agral gold	ml		60			1400	3500	6100	11060	13160
3395	AL-Fosetyl 80% WP / Fosetyl Aluminium 80 WP	grams	4600	5125	5380	5425	5787	3975	4985	35277	56502
990673	Amblyseius / Neoseiulus californicus	number									2100000
990395	Amblyseius / Neoseiulus cucumeris	number	13000000			1600000	6400000	11200000	14800000	47000000	48800000
4190	Amistar 250 SC	ml			249	5940	8475	7540	9690	31894	31894
3396	Arsur 10 EC / Arsur 100 EC	ml						150		150	600
4628	Azoxynil 560 g/l SC	ml		8050	9100	8750	2900	2000	6950	37750	50550
4594	Azoxystrobin 250 g/kg WDG	grams	5649							5649	31643
4642	Azoxystrobin 250 SC	ml		1214						1214	22402
3991	Bacillus subtilis	ml									2920
4243	Beauvitech WP	grams									8132
3232	Bellis 38% WG	grams	1826	1568	3674	160		5192	2232	14652	29133
4406	Benevia 10 OD	ml	600	255	235	3682	1810	1880	2835	11297	32695
4564	Bifenazate SC	ml	6570	6080	3685	3520	2520	5710	8600	36685	67018
4665	Biocarb (Clear)	ml	1538	1538	1538	1538		10000	20000	36152	45385
3843	B-Nine WSG	grams	2635	4048	3310	578	2023	1470		14064	14064
4016	Bonzi	ml	3	12	120	786	1584	1849	1706	6060	6060
4563	Boveril WP	grams		700	2920	1505	4050	6600	4220	19995	19995
4097	Buffer 5	ml	525							525	525
4591	Buprofezin 440 g/l SC	ml	480		590	650	505		365	2590	10560
4755	Chief 75 WP	grams						562	4613	5175	5175
4658	Chlorothalonil 720 SC	ml	10690	5650	13660	11960	3200	7800	5300	58260	139040
3207	Chrystop groen 0.25%	grams									60000
4445	Chryzotop Green 0.25%	grams									20000
4295	Cinnaloid	ml		1200	600	1200	3600	3600		10200	16600
4575	Clofentezine 500 g/L SC	ml	5851	2887	900	1200	3863	5300	4250	24251	27501
4741	Compress SP	grams	1485							1485	7869
4659	Copper(I)oxide 862 WP	grams									12645
4299	Cupricide 77% WP (Copper hydroxide) (Bactericide)	grams	30	915		1830	1272	2137	2000	8184	16239
4586	Cyflumetofen 200g/l SC	ml	3918	5266	5324	150	3760			18418	50715
4629	Cyromazine 750 g/kg WP	grams	1923	2972	4551	3600	3788	600		17434	55943
3367	Danisaraba 20 SC	ml					8200	6700	5400	20300	20300
4590	Dazomet 98 g/kg G	grams				120000		600000		720000	1860000
4466	Debar 450 SL	ml	1500	4000	3000	9000	3000	1000		21500	38000

OVERVIEW RECORDED DATA (Continued)

MPS company number: **801923/01**

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Subtotal	Year total
CROP PROTECTION AGENTS (Continued)											
4089	Delegate 250 WG	grams									60
4503	Duss 10 EC	ml					1810	2475	1975	6260	9564
3041	Dynamec 1.8 EC	ml	21815	12697	10673	5567	8513	9510	1480	70255	76174
3849	Efentezine 50 SC	ml									5176
4049	Eko-Mist	ml									1000
4372	Elbuff	ml		2200				2663	10590	15453	37338
4175	Emamectin Benzoate 1.9 EC	ml	2220	4477	5700	8998	6522	5490	5843	39250	53824
4017	Ethrel	ml	4	6	6	7	2	3	1	29	41
4439	Ethylene Absorbent	grams					1000			1000	2000
4574	Etoazole 50 g/kg WDG	grams				1024				1024	14125
4145	Flocon 260	ml		25000				25000		50000	75000
4573	Flonicamid 500 g/kg WDG / 50% WG	grams	2049	1715	3573	2739	10792	1729	11686	34283	51039
4557	Flower DS 4 EC	ml	3337	3950		1800	4088	6338	9650	29163	31063
4067	Flower DS 4%	ml			6432					6432	6432
3141	Fostonic 80 WP	grams		858	3707	4315	3300	1334	491	14005	14005
4001	GeraSol	ml	500		2000	1000	1000	1000		5500	6000
4437	Gladius 10 SC	ml	4425	6763	10590	5813	7657	7500	9818	52566	100378
3315	Hexythiazox 100 g/l EC	ml	487	22749		3450	5324	8574	5550	46134	66451
4587	Humix Super	ml	1538	1538	1538	1538		20000		26152	35385
3307	Hydrogen peroxide 35%	ml									7000
3869	Impact 125 SC	ml	1150							1150	2350
4332	Indox 150 SC / Indoxacarb 150 g/l SC	ml				2600				2600	8990
4453	Iroxx	grams	14500	9500	16000	20500	500		3800	64800	98550
4033	Kanemite 150 SC / 15 SC	ml		1725	1600	2800	2900	600	4175	13800	20270
3345	Kelpak	ml	12300	21300						33600	53100
3406	Kobe 1.2 SL	ml	240	1270	1650		1210	450	510	5330	11450
4683	KSP (Veni GoKlean)	ml	231	231	231	231				924	2308
4155	Levo 2.4 SL	ml	3050	3300	22925	10150	11450	14950	17940	83765	134865
3999	Menno Florades	ml		600000	600000	200000	400000	400000	400000	2600000	4330000
3934	Metalaxyl 25 PCT	grams	7500	300	9075	4200				21075	55235
3199	Metham sodium	ml			600000	600000	400000	400000	1000000	3000000	4200000
4432	Midas 80 WP	grams									550
3858	Movento OD 150	ml	1350	3858						5208	25066
4334	Mycotal	grams	1370	1520	3750	1790	1420	2240	4780	16870	17835
3401	Neem Raj (Neemraj) Super 3000 (0.3%)	ml	12675	15102	17800	14520	18465	19090	8515	106167	140805
4524	Neemraj 300 EC (0.03%)	ml									1490
4245	NEMguard	ml	11950	6985	10100	12037		7925	8485	57482	85452
4420	Neudosan	ml			400	1400	3300	1925	800	7825	20173

OVERVIEW RECORDED DATA (Continued)

MPS company number: 801923/01

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Subtotal	Year total
CROP PROTECTION AGENTS (Continued)											
3179	Oxymatrin 2.4 EC	ml	2000		300	7562				9862	31012
4713	Paclobutrazol 250 g/l SC	ml				1500	1000	1000		3500	4725
3040	Pegasus 500 SC	ml	8000	11804	7784	3360	2728	1200		34876	59161
990391	Phytoseiulus persimilis	number	360000			1920000	2930000	3730000	400000	9340000	27610000
4404	Prev-Am 60 SL (60 g/l Orange oil)	ml	600	600	4700	8900	7500	1125	1725	25150	35225
3245	Previcur Energy	ml	1887	4316						6203	46049
3305	Procure 480 SC	ml			877	144		1260		2281	10161
4592	Propamocarb hydrochloride 722 g/l SL	ml			1200	4000	1200	3000	7200	16600	16600
3044	Proplant	ml									12160
4209	Pullit	ml				4800	2400	1450		8650	10750
4593	Pyraclobos 190 SC	ml		9000	6600	210	5400	9400	8000	38610	80492
3965	Ranman Top	ml		112			330			442	1117
4264	Real Metarhizium OD	ml					300	2000		2300	2500
3183	Rizolex 50 WP	grams			11100					11100	11100
4272	Rizolex Fungicide	ml	7100	11030		10200	11570	8610	7970	56480	114810
4396	Saboon	ml									6300
4002	Saf-T-Side 800EL	ml					3600	2400		6000	13350
4494	Serenade ASO	ml						1800		1800	17060
3304	Silwet Gold	ml	500			475	200	2850	4050	8075	8075
4284	Sivanto Prime SL 200	ml	2715	2955	1800	1910	3000	2175	3600	18155	48744
3209	Sodium Hypochloride/Hypochlorite 10-12% (FiveStar)	ml	420000	660000	720000	690000	750000	810000	810000	4860000	9690000
4576	Spinosad 480 g/L SC	ml	1815	1957	4275	3672	1348	3992	3890	20949	39768
4742	Spirotetramat 22.4% SC	ml		4692	1670	3395	4720	3816	7890	26183	26963
4092	Stargem 80% WP	grams	6000	900	1800	6150	2700	1800	2250	21600	32800
990515	Steinernema feltiae	number									20000000000
4229	Sulfolac 80 WG	grams	4485	1442	948		880	735		8490	20083
4751	Supreme (SC)	ml							960	960	960
3127	Switch 62.5 WG	grams				1440				1440	9252
4539	Switch 62.5 WG	grams			300	5000			5400	10700	10700
3215	T.O.G.-6	grams									360
4416	Tapazol Perfect 1.92 EC	ml									12060
3186	Teldor WG 50 / Teldor WDG	grams	724	61	31	250	35	42	80	1223	3387
4743	Thiophanate-Methyl 70% WP	grams	3934	4569	6422	2044	1680	7040	11154	36843	38571
4657	Thuricide HP	grams	120					15	15	150	3400

OVERVIEW RECORDED DATA (Continued)

MPS company number: **801923/01**

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Subtotal	Year total
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WATER

21	Total irrigation	m3	7405	2110	9331	8312	6465	8731	11462	53816	74495
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ENERGY

4	Electricity from the grid (Total)	kWh	410786	126273	113486	115084	139500	106500	106500	1118129	1808633
54	Diesel oil/fuel	litres	42144	29112	38236	19782	22591	10530	14000	176395	395365

FERTILIZERS

572	Ammonium Sulphate 21+0+0	kg									200
788	Barrier 10%Ca + 24%SiO2 (Cosmocel)	litres	384.615	384.615	384.615	384.62				1538.465	3846.155
524	Borax (Boric Acid)	kg	9.2	11.54	12.17	11.9	13.04	15.8	12.28	85.93	159.21
648	Calcium Ammonium Nitrate 15.5+0+0 (+26.5%CaO)	kg			7200	7030				14230	22060
723	Calcium Carbonate MgO 19%	kg									800
593	Calcium Chloride 94% (47.5%CaO)	kg									6834.2
657	Calcium Chloride Flakes 77% (39% CaO)	kg	840	1093	1115	1062.7	1182.5	1595	1285	8173.2	8928.2
503	Calcium nitrate (nitrate of Lime) 15.5+0+0	kg	5240	6980			7705	9325	7235	36485	73410
505	Copper sulphate	litres	2.6	3.6	3.81	3.7		5.3	4.3	23.31	47.78
774	Copper Sulphate 25%	kg					4.23			4.23	4.23
559	EDDHA chelated Iron 4%Fe	kg									260
650	Eddha HSI 6%Fe	kg	104.5					165		269.5	269.5
544	Eddha iron 6%Fe	kg		126.2	129	128.5	136.1		124	643.8	1289.8
734	Fe Chelate 3% DTPA	kg	122				182			304	304
579	Fe DTPA 3 %	litres		146		146	160	240	194.4	886.4	1986.4
569	Grocal MGB	litres	3.077	3.077	3.077	3.076		20		32.307	50.769
730	HSI TE Plus	kg	26.4	28.8	30.8	31.85	28.05	23.21		169.11	250.01
725	Magnesium Nitrate (MagNit) 11+0+0 (+16%MgO) Agril	kg	160	3900				400	120	4580	5620
523	Magnesium nitrate 11+0+0 (+15%MgO)	kg				360	395			755	755
508	Magnesium nitrate 7+0+0 (+10%MgO)	litres			520					520	680
521	Magnesium sulphate 15.9% MgO+32.6%SO3)	kg			3825		4080	5125	4106.25	17136.25	34786.25
511	Magnesium sulphate 7.5%MgO+15.7% SO3	litres	2950			3618.8				6568.8	13568.8
513	Manganese sulphate	kg	14.7	18.44	18.92	18.205	20.35	25.1	19.6	135.315	242.435
529	Mono-Ammonium Phosphate (MAP) 12+61+0	kg	265	305	330	320	300	333	290	2143	4324

OVERVIEW RECORDED DATA (Continued)

MPS company number: 801923/01
Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026
Version: 8/10/2026

Code	Description	Unit	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Subtotal	Year total
FERTILIZERS (Continued)											
675	Nitrogen Potassium Fertilizer 13+0+46	kg					4080			4080	4080
636	NPK 10+10+10(+5+4)	kg									50
533	Potassium Nitrate 13+0+46	kg	2950	3700	3825	3615		5120	4105	23315	47890
517	Potassium Sulphate	kg	75	125	200	201	250.75	253	75.8	1180.55	1930.55
674	Sodium Molybdate (HSI)	kg	2.105	2.5	2.6	2.53	2.77	4.1	3	19.605	36.665
540	Sulphuric Acid 94-98% (98%)	litres	519.53	695.64	865.84	924.2	866.2	2372.66	1089.82	7333.89	11657.79
776	Thabiti NPK 16+42+0 (+1.5%S+2%Ca)	kg	166.154	166.154	166.154	166.152				664.614	1661.538
777	Thabiti NPK 17+17+17	kg		100	300		150	250	200	1000	1000
537	Urea 46%	kg	69.7	87	87	78	79	102	94	596.7	1154.2
1172	Veni Biosulfur	litres				2		4200	12	4214	4214
720	Zinc Sulphate 22% Fertilizer	kg	18.8	23.4	23.69	21.9	54.74	33	27.63	203.16	362.34

ENVIRONMENTAL CLUSTERS

Indoor crops											
3070	POTPLANTS par. mat.	m2	160000	160000	160000	160000	160000	160000	160000		
	Subtotal		160000	160000	160000	160000	160000	160000	160000		
Certified parental material											
661	MPS-ABC certif.parental mat. indoor	m2	160000	160000	160000	160000	160000	160000	160000		

GENERAL INFORMATION FORM

MPS-Mind

Surface water		
3900	What is the minimum distance of this location to the nearest surface water?	< 250 metres / < 820 feet
Cover		
3910	Does the surface of protected cultivation exceed 95% of this location?	Yes
Slope		
3902	What is the maximum slope of a plot on this location?	flat
Leaching to groundwater		
3903	Do you grow more than 95% of your crops in a closed (recirculation) system, with less than 3% loss of drainwater?	No
3904	What is the minimum depth of the groundwater on all your plot(s)?	>= 15 metres / >= 49,2 feet
3905	What is the lowest percentage of organic material of your soil on all your plots of this location?	1,5 - 3%

OVERVIEW RECORDED DATA (Continued)

MPS company number: 801923/01
Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026
Version: 8/10/2026

GENERAL INFORMATION FORM

MPS-Mind

3906	What is the average annual rainfall?	600 - 1500 mm annually / 23 - 59 inch
3907	How many months per year may be regarded as exceptionally dry (less than 2% of the annual precipitation)?	2 - 6 months
3908	What is the average day and night temperature over a whole year?	> 20 degrees C / 68 degrees F on aver

Water management

45	Do you collect rainwater?	No
47	Do you collect leaking water while working with chemicals?	Yes
49	Do you record water use?	Yes
50	Do you use drip irrigation or recirculation?	Yes

Waste management

41	Do you process organic waste in a responsible way?	Yes
42	Do you process paper waste in a responsible way?	Yes
43	Do you process plastic waste in a responsible way?	Yes
44	Do you process chemical waste in a responsible way?	Yes

OVERVIEW RECORDED DATA

MPS company number: **801923/01**

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 8	Period 9	Period 10	Period 11	Period 12	Period 13	Subtotal
FORM RECEIVED			yes	yes	yes	yes	yes	yes	
CROP PROTECTION AGENTS									
3107	Abamectin	ml	5124	5433	1800			23	12380
4545	Actisoil	grams	8550		300	13200	15900	3000	40950
3235	Agral gold	ml		2100					2100
3395	AL-Fosetyl 80% WP / Fosetyl Aluminium 80 WP	grams	4070	1625	800	3310	6480	4940	21225
990673	Amblyseius / Neoseiulus californicus	number						2100000	2100000
990395	Amblyseius / Neoseiulus cucumeris	number					1000000	800000	1800000
4190	Amistar 250 SC	ml							
3396	Arsur 10 EC / Arsur 100 EC	ml		450					450
4628	Azoxynil 560 g/l SC	ml	6400	2400	2000			2000	12800
4594	Azoxystrobin 250 g/kg WDG	grams	4725	7025	7125		7119		25994
4642	Azoxystrobin 250 SC	ml				12813		8375	21188
3991	Bacillus subtilis	ml		2920					2920
4243	Beauvitech WP	grams	3450	1800	2882				8132
3232	Bellis 38% WG	grams	2320	12	3365	2040	3232	3512	14481
4406	Benevia 10 OD	ml	3875	4275	5100	4563	2600	985	21398
4564	Bifenazate SC	ml	5100	3200	5875	5525	5863	4770	30333
4665	Biocarb (Clear)	ml	1538	1538	1538	1538	1538	1538	9228
3843	B-Nine WSG	grams							
4016	Bonzi	ml							
4563	Boveril WP	grams							
4097	Buffer 5	ml							
4591	Buprofezin 440 g/l SC	ml	2250	550	800	2325	1908	137	7970
4755	Chief 75 WP	grams							
4658	Chlorothalonil 720 SC	ml	12350	16300	15500	12250	13770	10610	80780
3207	Chrystop groen 0.25%	grams			60000				60000
4445	Chryzotop Green 0.25%	grams				20000			20000
4295	Cinnaloid	ml		2400	3600	400			6400
4575	Clofentezine 500 g/L SC	ml				1825	1425		3250
4741	Compress SP	grams					1938	4446	6384
4659	Copper(I)oxide 862 WP	grams	5395		2850	4400			12645
4299	Cupricide 77% WP (Copper hydroxide) (Bactericide)	grams		5540			2515		8055
4586	Cyflumetofen 200g/l SC	ml	6700	5550	6600	6200	6181	1066	32297
4629	Cyromazine 750 g/kg WP	grams	7725	5525	9273	8019	4725	3242	38509
3367	Danisaraba 20 SC	ml							
4590	Dazomet 98 g/kg G	grams	180000	360000	600000				1140000
4466	Debar 450 SL	ml	4000	6000	1000		1500	4000	16500

OVERVIEW RECORDED DATA (Continued)

MPS company number: **801923/01**

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 8	Period 9	Period 10	Period 11	Period 12	Period 13	Subtotal
CROP PROTECTION AGENTS (Continued)									
4089	Delegate 250 WG	grams		60					60
4503	Duss 10 EC	ml	345	150	1970	801	38		3304
3041	Dynamec 1.8 EC	ml						5919	5919
3849	Efentezine 50 SC	ml	2700	2476					5176
4049	Eko-Mist	ml	1000						1000
4372	Elbuff	ml		11010	5850	3975	1050		21885
4175	Emamectin Benzoate 1.9 EC	ml			7365	4650	2019	540	14574
4017	Ethrel	ml					3	9	12
4439	Ethylene Absorbent	grams		1000					1000
4574	Etoxazole 50 g/kg WDG	grams		10701	1800	300	300		13101
4145	Flocon 260	ml			25000				25000
4573	Flonicamid 500 g/kg WDG / 50% WG	grams	3001	2120	2834	3147	3188	2466	16756
4557	Flower DS 4 EC	ml						1900	1900
4067	Flower DS 4%	ml							
3141	Fostonic 80 WP	grams							
4001	GeraSol	ml						500	500
4437	Gladius 10 SC	ml	11175	9900	7200	9450	5100	4987	47812
3315	Hexythiazox 100 g/l EC	ml	2925	2812	6580	2450	4950	600	20317
4587	Humix Super	ml	1538	1538	1538	1538	1538	1538	9228
3307	Hydrogen peroxide 35%	ml			7000				7000
3869	Impact 125 SC	ml		1200					1200
4332	Indox 150 SC / Indoxacarb 150 g/l SC	ml	2160	1260	1800	1170			6390
4453	Iroxx	grams	4200	1000	2000	1150	8700	16700	33750
4033	Kanemite 150 SC / 15 SC	ml	1500	1200	520	2150	150	950	6470
3345	Kelpak	ml					3600	15900	19500
3406	Kobe 1.2 SL	ml		2050		2500		1570	6120
4683	KSP (Veni GoKlean)	ml	231	231	231	231	231	231	1386
4155	Levo 2.4 SL	ml	11500	11850	9650	7500	8000	2600	51100
3999	Menno Florades	ml	20000	400000	200000	310000	400000	400000	1730000
3934	Metalaxyl 25 PCT	grams	6300	8900	5000	5800	6960	1200	34160
3199	Metham sodium	ml	200000	200000	200000		400000	200000	1200000
4432	Midas 80 WP	grams		550					550
3858	Movento OD 150	ml	6529	4854	5562	1495	441	977	19858
4334	Mycotal	grams		450			75	440	965
3401	Neem Raj (Neemraj) Super 3000 (0.3%)	ml	3400	6608	4350	4850	3545	11885	34638
4524	Neemraj 300 EC (0.03%)	ml	1490						1490
4245	NEMguard	ml	11495	5475			5800	5200	27970
4420	Neudosan	ml		3863	7075	450		960	12348

OVERVIEW RECORDED DATA (Continued)

MPS company number: **801923/01**

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 8	Period 9	Period 10	Period 11	Period 12	Period 13	Subtotal
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CROP PROTECTION AGENTS (Continued)

3179	Oxymatrin 2.4 EC	ml	8100	10050	1200	1800			21150
4713	Paclobutrazol 250 g/l SC	ml	326	701	75		109	14	1225
3040	Pegasus 500 SC	ml	4955	6987	3620	4944	3344	435	24285
990391	Phytoseiulus persimilis	number	3670000	3670000	3250000	3300000	2740000	1640000	18270000
4404	Prev-Am 60 SL (60 g/l Orange oil)	ml		7425	1700			950	10075
3245	Previcur Energy	ml	11795	3744	6072	7727	5647	4861	39846
3305	Procure 480 SC	ml	5800	240		1120	720		7880
4592	Propamocarb hydrochloride 722 g/l SL	ml							
3044	Proplant	ml		8380	3330			450	12160
4209	Pullit	ml			2100				2100
4593	Pyraclobos 190 SC	ml	6150	8000	10132	2000	8000	7600	41882
3965	Ranman Top	ml		675					675
4264	Real Metarhizium OD	ml						200	200
3183	Rizolex 50 WP	grams							
4272	Rizolex Fungicide	ml	8140	16330	8380	3710	10880	10890	58330
4396	Saboon	ml	900		3000	2400			6300
4002	Saf-T-Side 800EL	ml		3150	4200				7350
4494	Serenade ASO	ml	900	14000			300	60	15260
3304	Silwet Gold	ml							
4284	Sivanto Prime SL 200	ml	6600	4775	11250	4025	2486	1453	30589
3209	Sodium Hypochloride/Hypochlorite 10-12% (FiveStar)	ml	360000	1290000	1230000	780000	540000	630000	4830000
4576	Spinosad 480 g/L SC	ml	2976	3031	2513	5114	3955	1230	18819
4742	Spirotetramat 22.4% SC	ml					780		780
4092	Stargem 80% WP	grams	900	700	6000	900		2700	11200
990515	Steinernema feltiae	number		50000000000	150000000000				200000000000
4229	Sulfolac 80 WG	grams	1355	2708	3505	1386	1901	738	11593
4751	Supreme (SC)	ml							
3127	Switch 62.5 WG	grams		6000	1052	760			7812
4539	Switch 62.5 WG	grams							
3215	T.O.G.-6	grams						360	360
4416	Tapazol Perfect 1.92 EC	ml	5280	4980	1800				12060
3186	Teldor WG 50 / Teldor WDG	grams	1400	149	108	42	124	341	2164
4743	Thiophanate-Methyl 70% WP	grams					468	1260	1728
4657	Thuricide HP	grams		1800	450		500	500	3250

OVERVIEW RECORDED DATA (Continued)

MPS company number: **801923/01**

Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026

Version: 8/10/2026

Code	Description	Unit	Period 8	Period 9	Period 10	Period 11	Period 12	Period 13	Subtotal
WATER									
21	Total irrigation	m3	1844	1427	1247	612	8957	6592	20679
ENERGY									
4	Electricity from the grid (Total)	kWh	38361	108691	124674	140658	135863	142257	690504
54	Diesel oil/fuel	litres	80681		17564	12313	46315	62097	218970
FERTILIZERS									
572	Ammonium Sulphate 21+0+0	kg				200			200
788	Barrier 10%Ca + 24%SiO2 (Cosmocel)	litres	384.615	384.615	384.615	384.615	384.615	384.615	2307.69
524	Borax (Boric Acid)	kg	14.1	12.1	15.1	12.8	11.04	8.14	73.28
648	Calcium Ammonium Nitrate 15.5+0+0 (+26.5%CaO)	kg				7830			7830
723	Calcium Carbonate MgO 19%	kg		50		150	600		800
593	Calcium Chloride 94% (47.5%CaO)	kg	1465.2	1322.5	1600	1380	1066.5		6834.2
657	Calcium Chloride Flakes 77% (39% CaO)	kg						755	755
503	Calcium nitrate (nitrate of Lime) 15.5+0+0	kg	8470	7885	9150		6515	4905	36925
505	Copper sulphate	litres	4.73	4.34	5	4.4	3.6	2.4	24.47
774	Copper Sulphate 25%	kg							
559	EDDHA chelated Iron 4%Fe	kg	260						260
650	Eddha HSI 6%Fe	kg							
544	Eddha iron 6%Fe	kg		133.2	160	135.2	128.4	89.2	646
734	Fe Chelate 3% DTPA	kg							
579	Fe DTPA 3 %	litres	224	194	232	200	154	96	1100
569	Grocal MGB	litres	3.077	3.077	3.077	3.077	3.077	3.077	18.462
730	HSI TE Plus	kg			24	18.6	22.7	15.6	80.9
725	Magnesium Nitrate (MagNit) 11+0+0 (+16%MgO) Agril	kg	320	280	160	80	200		1040
523	Magnesium nitrate 11+0+0 (+15%MgO)	kg							
508	Magnesium nitrate 7+0+0 (+10%MgO)	litres						160	160
521	Magnesium sulphate 15.9% MgO+32.6%SO3)	kg	4700	4275	5150		3525		17650
511	Magnesium sulphate 7.5%MgO+15.7% SO3	litres				4425		2575	7000
513	Manganese sulphate	kg	23.12	21.7	25	19.6	17.7		107.12
529	Mono-Ammonium Phosphate (MAP) 12+61+0	kg	402.5	405	470	357.5	296	250	2181

OVERVIEW RECORDED DATA (Continued)

MPS company number: 801923/01
Company name: Maranque Plants PLC (total)

Valid: Period 8-2025 until Period 7-2026
Version: 8/10/2026

Code	Description	Unit	Period 8	Period 9	Period 10	Period 11	Period 12	Period 13	Subtotal
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FERTILIZERS (Continued)

675	Nitrogen Potassium Fertilizer 13+0+46	kg							
636	NPK 10+10+10(+5+4)	kg				50			50
533	Potassium Nitrate 13+0+46	kg	4700	4275	5150	4350	3525	2575	24575
517	Potassium Sulphate	kg	200	175	100	50	125	100	750
674	Sodium Molybdate (HSI)	kg	3.2	3	3.54	3	2.5	1.82	17.06
540	Sulphuric Acid 94-98% (98%)	litres	863.9	691.3	522.6	691.5	862.7	691.9	4323.9
776	Thabiti NPK 16+42+0 (+1.5%S+2%Ca)	kg	166.154	166.154	166.154	166.154	166.154	166.154	996.924
777	Thabiti NPK 17+17+17	kg							
537	Urea 46%	kg	119	89.5	114	96.5	78	60.5	557.5
1172	Veni Biosulfur	litres							
720	Zinc Sulphate 22% Fertilizer	kg	30.44	27.5	33.3	28.7	23	16.24	159.18

ENVIRONMENTAL CLUSTERS

Indoor crops								
3070	POTPLANTS par. mat.	m2	160000	160000	160000	160000	160000	160000
	Subtotal		160000	160000	160000	160000	160000	160000
Certified parental material								
661	MPS-ABC certif.parental mat. indoor	m2	160000	160000	160000	160000	160000	160000