



Certificate

MPS-ECAS awards this certificate in accordance with the certification standard MPS-ABC version 16.1, to:

**Rosa-Danica A/S
Kertemindevejen 33
5290 MARSLEV
Denmark
MPS-number: 760004**

Applicable to environmental clusters:
POT PLANTS 5; POT PLANTS 5 par-mat; POT PLANTS 12

Validity: **19-5-2025 valid up to and including 10-8-2025**
Total points: **101,8**
Qualification: **A**

Kind regards,
MPS-ECAS

Signature:

Date of issue:
15-5-2025

Drs. R. Landsmeer, Manager ECAS

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

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

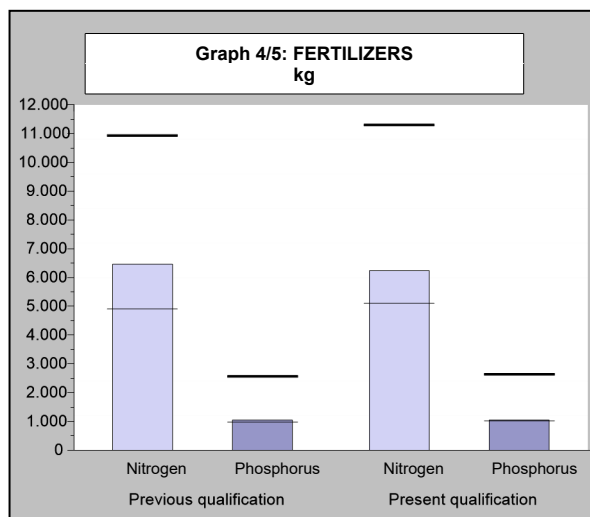
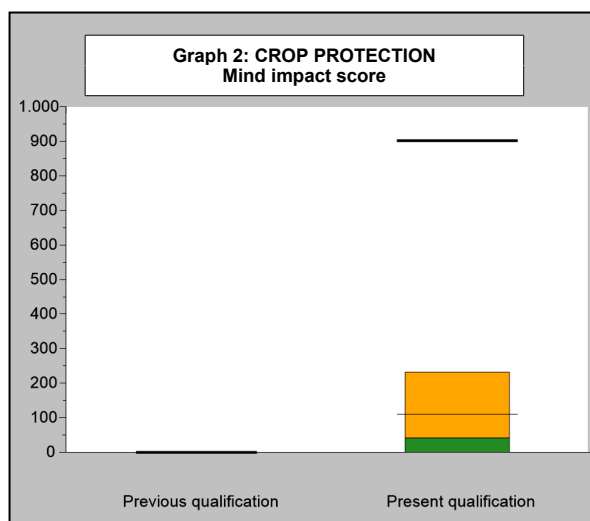
MPS company number: 760004/01
Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Table 1: DATA QUALIFICATIONS	
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SUBJECT		Your Company standard	Your use	Weging	Mind impact score	Your points	max. points	A+ standard	A+ score	Obtained
		Lower- Upper limit								
Crop protection	Green		42	1	42					
	Amber		126,7	1,5	190					
	Red		0	2,4	0					
total		109,8-902,2			232	33,8	40	85 %	84,5 %	no
Energy total		165055,6-303789,2 GJ	113565,4			30	30	75 %	100 %	yes
Fertilizers	Nitrogen	5106-11301,4 kg	6239,7			8,2	10			
	Phosphorus	1021,2-2640,1 kg	1051,3			9,8	10			
total						18	20	75 %	89,9 %	yes
Waste		0-130	130			10	10			
Water										
Certified parental material						10	10			
Total score (points)						101,8	110	90	101,8	yes
COMPANY QUALIFICATION						A				

COMPANY USAGE PER 13 PERIODS
 <-----> = Upper limit <.....> = Lower limit

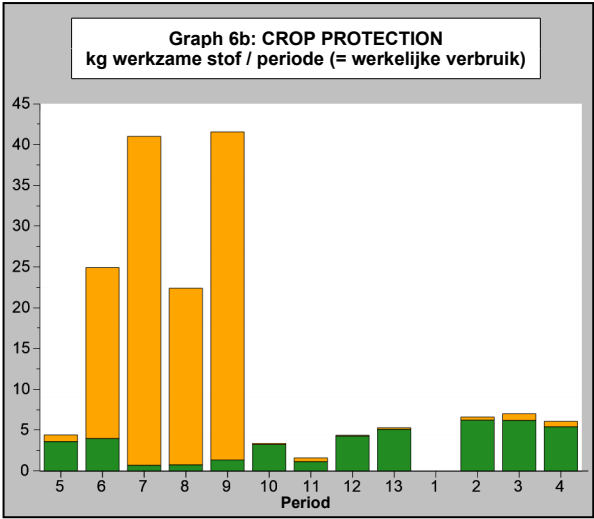
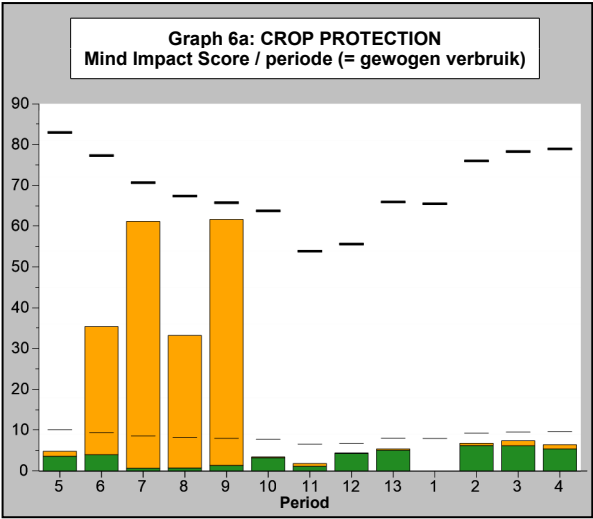


QUALIFICATION AND PERIOD GRAPHS

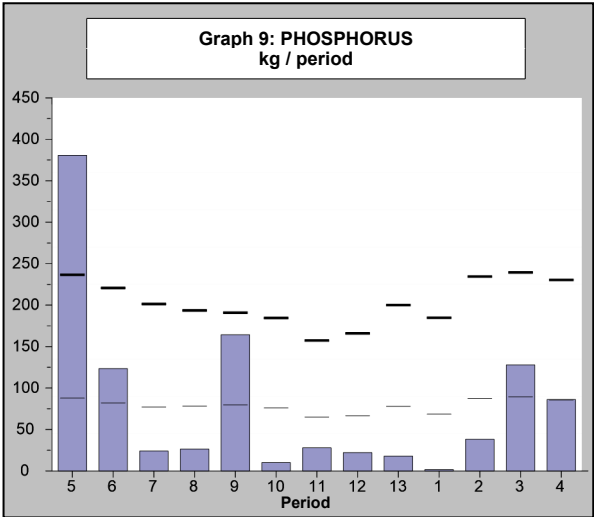
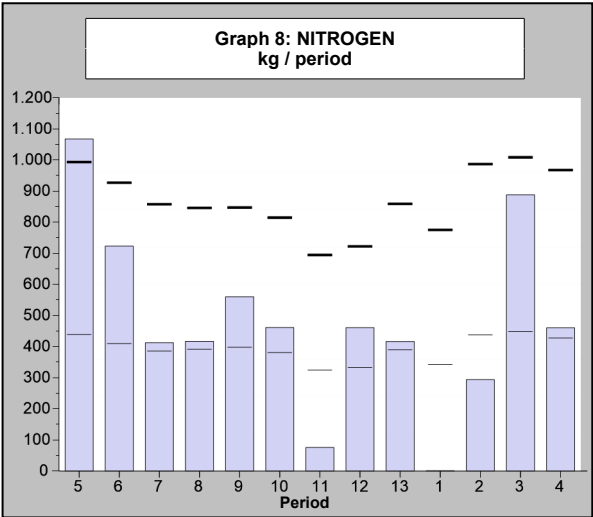
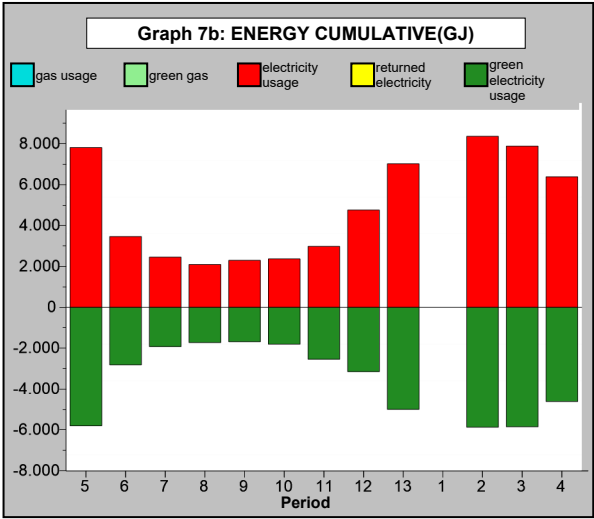
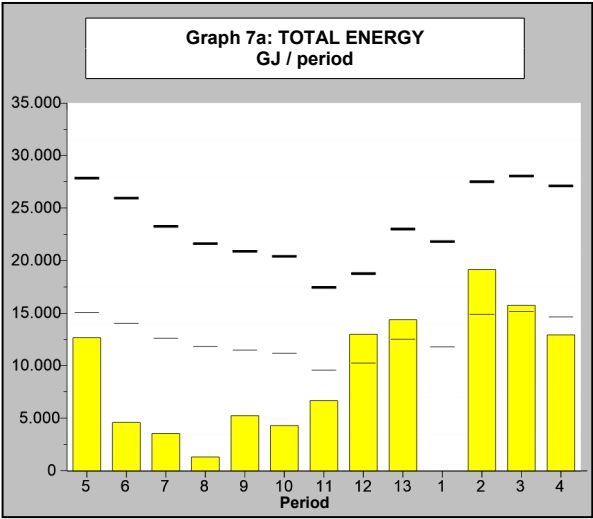
MPS company number: 760004/01
Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

<-----> = Upperlimit <-----> = Lowerlimit



Voor meer informatie over de Mind Impact Score klik hier



MPS-Overview Composition of Qualification

MPS company number: **760004/01**
 Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025
 Version: 15-5-2025

Composition of points MPS environmentally certified parental material

Certified parental material	(Average) area	Your Points	Max points
Total cultivated area 1)	83548,6 m2		
Area certified parental material MPS-ABC	83548,6 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.

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company use of active substance			MIND impact score
			Green	Amber	Red	
All Clear Extra	○	cleaning agents other				
AMN BioVit	○	garlic extract				
AMN BonaVita	○	micro-organisms				
AMN Fusek	○	garlic extract				
	○	vegetable oil				
A-Quasan	●	benzoic acid	4,500			4,500
Azatin EC	●	azadirachtin	0,644			0,644
Barquat DM-50	●	benzalkoniumchloride		120,000		180,000
BB Boden (Multikraft) (= old code /us	○	micro-organisms				
BB Start (Multikraft) (= old code /use	○	bacteria				
	○	ethanol				
	○	garlic extract				
	○	humic acids				
	○	lactic acid				
	○	seaweed extract				
	○	yeast				
BioGlans	○	leaf shine				
Blue Bac-1	○	bacteria				
	●	iso propyl alcohol		1,400		2,100
Blue Bac-2	○	bacteria				
	●	iso propyl alcohol		0,700		1,050
Brennessel Extrakt Konzentrat(Multi	○	bacteria				
	○	lactic acid				
	○	plant extract				
	○	sugar				
	○	yeast				
Candit	●	kresoxim-methyl	0,433			0,433
Caryx	●	mepiquat chloride	1,742			1,742
	●	metaconazole		0,249		0,373
Cerone	●	ethephon	0,182			0,182
Configure	●	6-benzylaminopurine	0,402			0,402
Conserve	●	spinosad	1,759			1,759
Dipel	○	bacillus thuringiensis				
Duxon	○	potassium oleate				
Floramite	●	bifenazate	0,360			0,360
Flydende brun saebe	○	washing soap				
FytoSave	○	cos-oga				
Gnatrol SC	○	bacillus thuringiensis				
Kibrill Bladglans	○	leaf shine				
Kraftreiniger (eMC)	○	micro-organisms				
Lalstop G46 WG	○	fungus				
Mainspring WG (40%)	●	cyantraniliprole	0,488			0,488

MPS-Overview Composition of Qualification

MPS company number: **760004/01**
 Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025
 Version: 15-5-2025

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company use of active substance			MIND impact score
			Green	Amber	Red	
Medax Top	●	mepiquat chloride	2,382			2,382
Medax Top	●	prohexadione-calcium	0,397			0,397
Menno Florades	●	benzoic acid	2,700			2,700
Met52 granular	○	metarhizium anisopliae				
Milbeknock	●	milbemectin		0,009		0,014
MK 5 (Multikraft) (= old code / use co	○	bacteria				
MK Blume (Multikraft)	○	alcohol				
	○	bacteria				
	○	garlic extract				
	○	humic acids				
	○	lactic acid				
	○	plant extract				
	○	seaweed extract				
	○	sugar				
	○	vinegar				
	○	yeast				
MK Gemuse (Multikraft)	○	alcohol				
	○	bacteria				
	○	garlic extract				
	○	humic acids				
	○	lactic acid				
	○	plant extract				
	○	seaweed extract				
	○	sugar				
	○	vinegar				
	○	yeast				
Mospilan SG	●	acetamiprid	1,234			1,234
Mycostop	○	streptomyces griseoviridis				
NeemAzal T/S	●	azadirachtin	0,063			0,063
Nissorun 250 SC (liquid)	●	hexythiazox		0,115		0,173
Pediment	●	pirimicarb		0,515		0,773
Per aqua	○	hydrogen peroxide				
	○	peroxyacetic acid				
Pirouette	●	paclobutrazol		3,793		5,689
Polygrøn X	○	wetting/sticker agents other				
ReduClean	○	shading agent/coating remover				
ReduFuse IR	○	shadingmaterial/ coating				
Redusol	○	shadingmaterial/ coating				
SalicylPure	○	plant extract				
Schachtelhalm Extrakt Konzentrat	○	micro-organisms				
Serenade ASO	○	bacillus subtilis				
Signum WG	●	boscalid	0,160			0,160
	●	pyraclostrobin	0,040			0,040
SilicaPower	○	silicon				
Subvivo	○	trichoderma spp.				
Sulphur for burning	○	sulfur/sulphur				
Switch	●	cyprodinil	0,225			0,225
	●	fludioxonil	0,150			0,150
Teldor WG 50	●	fenhexamid	20,455			20,455
Teppeki	●	flonicamid	2,045			2,045
Terraferf Blatt (Multikraft)	○	alcohol				
	○	bacteria				
	○	humic acids				
	○	lactic acid				

MPS-Overview Composition of Qualification

MPS company number: **760004/01**
 Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025
 Version: 15-5-2025

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company use of active substance			MIND impact score
			Green	Amber	Red	
	○	seaweed extract				
Terrafert Blatt (Multikraft)	○	sugar				
	○	vitamines				
	○	yeast				
Terrafert Boden (Multikraft)	○	alcohol				
	○	bacteria				
	○	humic acids				
	○	lactic acid				
	○	seaweed extract				
	○	sugar				
	○	yeast				
TopGun Finalsan	●	nonanoic acid/pelargonic acid	1,867			1,867
Triatum-P	○	trichoderma harzianum				
Turex WP	○	bacillus thuringiensis				
Annual company use of active substance			42,227	126,781	0	232,397

OVERVIEW RECORDED DATA

MPS company number: **760004/01**

Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
CROP PROTECTION AGENTS											
3795	All Clear Extra	litres							5	5	5
990406	Amblyseius- / Neoseiulus- / Transeius- montdorensis	number	750000	500000						1250000	1250000
990707	Amblyseius / Neoseiulus andersoni	number									4750000
990673	Amblyseius / Neoseiulus californicus	number									3000000
990395	Amblyseius / Neoseiulus cucumeris	number	8100000	15500000	21200000		30800000	30800000	32600000	139000000	223600000
3870	AMN BioVit	litres									120
3871	AMN BonaVita	litres									60
3872	AMN Fusek	litres									70
990424	Aphidius colemani	number									9000
990688	Aphidius ervi	number									9000
990381	Aphidoletes aphidimyza	number									60000
3951	A-Quasan	litres		20						20	50
3847	Azatin EC	litres		0,15			2,15	3,978	0,117	6,395	24,785
3940	Barquat DM-50	litres									240
3817	BB Boden (Multikraft) (= old code /use code 3906)	litres					8000	3000		11000	34000
3896	BB Start (Multikraft) (= old code /use code 3915)	litres		1000			625	1000		2625	6625
3364	BioGlans	litres					25			25	50
3949	Blue Bac-1	litres	5					5		10	20
3950	Blue Bac-2	litres									10
3838	Brennnessel Extrakt Konzentrat (Multikraft/Florissa)	litres									400
3142	Candit	kg	0,08				0,71	0,045	0,03	0,865	0,865
3352	Caryx	litres			0,21		0,2	1,075	2,25	3,735	8,295
3028	Cerone	litres		0,06	0,1			0,1		0,26	0,38
3787	Configure	litres	9,31	0,72						10,03	20,12
3205	Conserve	litres	0,1	0,78			1,55	2,35	2,15	6,93	14,66
3113	Dipel	litres									1,03
3235	Duxon	litres	15							15	30
3279	Floramite	litres	0,08	0,04	0,04		0,28	0,04	0,05	0,53	1,5
3780	Flydende brun saebe	litres							60	60	60
3952	FytoSave	litres			7		6,75	8,75		22,5	22,5
3366	Gnatrol SC	litres	1	4,5	2,5		2,38			10,38	17,38
990675	Hypoaspis miles / Stratiolaelaps Scimitus	number	4625000	8625000	8500000		15750000	15500000	4000000	57000000	192250000
3313	Kibrill Bladglans	litres			40			20		60	120
3897	Kraftreiniger (eMC)	litres									20

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/01

Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
CROP PROTECTION AGENTS (Continued)											
3910	Lalstop G46 WG	kg	1,33	2,25	1,33	0,24	1,48	2,45	1,73	10,81	31,5
3865	Mainspring WG (40%)	kg					0,25		0,16	0,41	1,22
3345	Medax Top	litres		0,03	0,24		0,58	1,25	1,32	3,42	7,94
3153	Menno Florades	litres			15		15			30	30
3778	Met52 granular	kg		2,5						2,5	4,75
3289	Milbeknock	litres									1
3869	MK 5 (Multikraft) (= old code / use code 3932)	litres					200	200		400	2200
3900	MK Blume (Multikraft)	litres					600	1000		1600	2600
3929	MK Gemuse (Multikraft)	litres		200						200	1400
3277	Mospilan SG	kg		0,55	0,05			0,1	1,41	2,11	6,17
3122	Mycostop	kg	0,003	0,01	0,017		0,053		0,05	0,133	0,514
3785	NeemAzal T/S	litres	0,75							0,75	6,29
3821	Nissorun 250 SC (liquid)	litres									0,46
3881	Pediment	kg									1,03
3307	Per aqua	litres	80					80		160	420
990391	Phytoseiulus persimilis	number		1040000		892000	912000	1018000	1018000	4880000	5800000
3271	Pirouette	litres	26,7	23,75	49,7		91,65	105,55	154	451,35	948,2
3204	Polygrøn X	litres									2,5
3301	ReduClean	litres									760
3791	ReduFuse IR	litres									300
3320	Redusol	litres							380	380	2920
3953	SalicylPure	litres					12			12	12
3837	Schachtelhalm Extrakt Konzentrat	litres									600
3811	Serenade ASO	litres	6	13,6	22,8		21,6	28	21,6	113,6	119,2
3270	Signum WG	kg									0,6
3806	SilicaPower	litres			10		10	10		30	100
990515	Steinernema feltiae	number	400000000		1800000000		2050000000	2400000000	3150000000	9800000000	22300000000
3836	Subvivo	kg	11,5	9,5	13,5		10,5	14,5	11	70,5	3992,5
3101	Sulpher for burning	kg						50		50	75
3272	Switch	kg	0,6							0,6	0,6
3183	Teldor WG 50	kg	0,9	4,3	6,75		7,35	9,6	7,2	36,1	40,91
3293	Teppeki	kg	0,18	0,15	0,41		0,47	0,55	0,52	2,28	4,09
3819	Terraferf Blatt (Multikraft)	litres					400			400	400
3820	Terraferf Boden (Multikraft)	litres		200						200	200
3829	TopGun Finalsan	litres									10
3830	Trium-P	kg	0,08	0,42		0,45	0,98	1	0,68	3,61	5,68
3368	Turex WP	kg									1,32
3816	Wetcit	litres						20		20	70

OVERVIEW RECORDED DATA (Continued)

MPS company number: **760004/01**

Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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WATER

21	Total irrigation	m3					2253	2815	4029	9097	9096
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ENERGY

4	Electricity from the grid (Total)	kWh	542824	866220	1277812		1522793	1435927	1162566	6808142	10542188
6	Green electricity from the grid	kWh	461400	571706	907247		1065955	1062586	837048	4905942	7766245
60	Methane	m3		730				10912	15535	27177	29720
7	Residual heat usage	GJ	7153	13038	14178		19122	15233	12101	80825	111626

FERTILIZERS

645	Aminosol	litres		40						40	40
514	Ammonia sulphate	kg	150	100	100			75		425	425
1120	AMN Homeovital 0+0.02+0.11	litres									5
1019	AMN Optiferrum	litres									60
1020	AMN Powerdunger 7+2+3	litres									60
1021	AMN Verde 2+0+3	litres									60
519	Calcium chloride 80%/85%	kg	200		200					400	1650
550	Calcium magnesium carbonate	kg									1900
545	Calcium nitrate (nitrate o	kg	42,8	2587,6	1366		1522,8	1046,19	225,2	6790,59	23079,27
1115	Crop Super Jern 13% Fe	kg	10				25			35	55
561	Ferrous chelate EDDHA 6%	kg						3,15		3,15	61,07
647	Kaliumsulfat (44% K2O)	kg	50	25						75	75
638	Kalk	kg	374,5	1641,5	1452,5		2824,5	2539,92	1970,5	10803,42	19649,23
1076	Ligoplex Ca	litres									55
516	Magnesium sulphate	kg	1400					300		1700	5675
934	Manganchelat 35	litres		20						20	20
1016	Micromax Premium B+Cu+Fe+Mn+Mo+Zn (ICL)	kg	21,4	93,8	83		161,4	143,6	112,6	615,8	1204,23
581	Mono-potassium phosphate	kg	100							100	2700
1084	Multi-Mix 10+15+15 (+4MgO+5CaO) +ME	kg						44,99		44,99	229,57
410	Nitric Acid 62%	litres	40	20			20	20		100	240
420	NPK 12+6+20	kg	53,5	234,5	207,5		403,5	314	281,5	1494,5	2807,5
979	Peters Professional Power P 9+40+25+OE	kg	10,7	46,9	31,7	9,8	80,7	62,8	56,3	298,9	556,2
454	Pioner Mikrooplosning med Jern (1.45%)	litres	1000				1000			2000	6000
396	Potassium bi-carbonate	litres						25		25	25
537	Potassium nitrate (13+0+45)	kg	200		1200			325		1725	8625

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/01
Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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FERTILIZERS (Continued)

970	Rexolin Q48	kg		10			10			20	20
997	SalicylPure (=old code / use code 3953 Crop Prot.)	litres	24							24	120
631	Wuxal Suspension NPK 0.9+0+0 (+15%CaO)	litres				10	10	10	20	50	70

COMPOUND FERTILIZERS

100	Compound fertilizer 1	kg						8000	5000	13000	13000
110	Compound fertilizer 2	kg						8000	5000	13000	13000

ENVIRONMENTAL CLUSTERS

Indoor crops											
4065	POT PLANTS 5	m2	2893	2061	3700	5304	10657	11828	11828		
4072	POT PLANTS 12	m2	27951	32558	43194	51708	59018	60607	62434		
5065	POT PLANTS 5 par-mat	m2	38092	34354	32271	17675	18538	18766	16939		
Subtotal			68935	68973	79165	74687	88212	91201	91201		
Certified parental material											
661	MPS-ABC certif.parental mat. indoor	m2	68935	68973	79165	74687	88212	91201	91201		

OVERVIEW RECORDED DATA

MPS company number: **760004/01**

Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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CROP PROTECTION AGENTS

3795 All Clear Extra	litres								
990406 Amblyseius- / Neoseiulus- / Transeius- montdorensis	number								
990707 Amblyseius / Neoseiulus andersoni	number				1000000	2250000	900000	600000	4750000
990673 Amblyseius / Neoseiulus californicus	number		2500000	500000					3000000
990395 Amblyseius / Neoseiulus cucumeris	number		24875000	7800000	11400000	15600000	12250000	12675000	84600000
3870 AMN BioVit	litres							120	120
3871 AMN BonaVita	litres							60	60
3872 AMN Fusek	litres							70	70
990424 Aphidius colemani	number		6000	3000					9000
990688 Aphidius ervi	number		6000	3000					9000
990381 Aphidoletes aphidimyza	number		40000	20000					60000
3951 A-Quasan	litres							30	30
3847 Azatin EC	litres			0,48	1,3	5,88	10,73		18,39
3940 Barquat DM-50	litres			40	80	40	80		240
3817 BB Boden (Multikraft) (= old code /use code 3906)	litres		3000	8000		8000	4000		23000
3896 BB Start (Multikraft) (= old code /use code 3915)	litres		1000	2000			1000		4000
3364 BioGlans	litres							25	25
3949 Blue Bac-1	litres					10			10
3950 Blue Bac-2	litres					10			10
3838 Brennessel Extrakt Konzentrat (Multikraft/Florissa)	litres			200			200		400
3142 Candit	kg								
3352 Caryx	litres		1,84	1,28	0,99	0,39	0,06		4,56
3028 Cerone	litres		0,09	0,03					0,12
3787 Configure	litres				0,41	0,59	1,77	7,32	10,09
3205 Conserve	litres		1,5	2,95		1,55	1,58	0,15	7,73
3113 Dipel	litres				0,44	0,15		0,44	1,03
3235 Duxon	litres						15		15
3279 Floramite	litres			0,44	0,44		0,04	0,05	0,97
3780 Flydende brun saebe	litres								
3952 FytoSave	litres								
3366 Gnatrol SC	litres				7				7
990675 Hypoaspis miles / Stratiolaelaps Scimitus	number		13750000	13625000	91000000	7375000	4750000	4750000	135250000
3313 Kibrill Bladglans	litres			20	20		20		60
3897 Kraftreiniger (eMC)	litres		10			10			20

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/01

Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
CROP PROTECTION AGENTS (Continued)									
3910	Lalstop G46 WG	kg	3,37	4,5	4,55	4,22	2,23	1,82	20,69
3865	Mainspring WG (40%)	kg		0,34	0,07	0,25	0,15		0,81
3345	Medax Top	litres	1,13	1,56	0,72	0,23	0,88		4,52
3153	Menno Florades	litres							
3778	Met52 granular	kg				1,8	0,45		2,25
3289	Milbeknock	litres		1					1
3869	MK 5 (Multikraft) (= old code / use code 3932)	litres	400	200	800	200	200		1800
3900	MK Blume (Multikraft)	litres				1000			1000
3929	MK Gemuse (Multikraft)	litres	200					1000	1200
3277	Mospilan SG	kg	0,83		0,35		1,33	1,55	4,06
3122	Mycostop	kg		0,104	0,134	0,126	0,012	0,005	0,381
3785	NeemAzal T/S	litres				0,88	4,66		5,54
3821	Nissorun 250 SC (liquid)	litres		0,22	0,14		0,04	0,06	0,46
3881	Pediment	kg	0,15	0,88					1,03
3307	Per aqua	litres			40	120		100	260
990391	Phytoseiulus persimilis	number	40000		100000		140000	640000	920000
3271	Pirouette	litres	175,7	106,3	70	60,8	50,6	33,45	496,85
3204	Polygrøn X	litres			2,5				2,5
3301	ReduClean	litres						760	760
3791	ReduFuse IR	litres		300					300
3320	Redusol	litres	300	920	1200	120			2540
3953	SalicylPure	litres							
3837	Schachtelhalm Extrakt Konzentrat	litres				400	200		600
3811	Serenade ASO	litres						5,6	5,6
3270	Signum WG	kg	0,6						0,6
3806	SilicaPower	litres	30		10		10	20	70
990515	Steinernema feltiae	number	19000000000	26000000000	44500000000	27500000000	2000000000	6000000000	125000000000
3836	Subvivo	kg	27,5	12	3850	15	6	11,5	3922
3101	Sulpher for burning	kg				25			25
3272	Switch	kg							
3183	Teldor WG 50	kg	4	0,8			0,01		4,81
3293	Teppeki	kg	0,49	0,59		0,29	0,32	0,12	1,81
3819	Terraferf Blatt (Multikraft)	litres							
3820	Terraferf Boden (Multikraft)	litres							
3829	TopGun Finalsan	litres		10					10
3830	Trium-P	kg	0,75	1,13				0,19	2,07
3368	Turex WP	kg			0,62			0,7	1,32
3816	Wetcit	litres	25		5		20		50

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/01

Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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WATER

21 Total irrigation m3

ENERGY

4	Electricity from the grid (Total)	kWh	1422979	631049	447875	382175	418432	431536	3734046
6	Green electricity from the grid	kWh	1053005	511150	349343	313383	305455	327968	2860304
60	Methane	m3	2543						2543
7	Residual heat usage	GJ	12108	4535	3462	1078	5321	4296	30800

FERTILIZERS

645	Aminosol	litres							
514	Ammonia sulphate	kg							
1120	AMN Homeovital 0+0.02+0.11	litres						5	5
1019	AMN Optiferrum	litres						60	60
1020	AMN Powerdunger 7+2+3	litres						60	60
1021	AMN Verde 2+0+3	litres						60	60
519	Calcium chloride 80%/85%	kg	250	300	250	200	250		1250
550	Calcium magnesium carbonate	kg	505,6	328,8	405,6	446,4	213,6		1900
545	Calcium nitrate (nitrate o	kg	5123,88	3849,04	1402,8	1423,2	3210,56	1279,2	16288,68
1115	Crop Super Jern 13% Fe	kg		20					20
561	Ferrous chelate EDDHA 6%	kg	28,23	25,93			3,76		57,92
647	Kaliumsulfat (44% K2O)	kg							
638	Kalk	kg	2119,81	1894,82	1419,6	1562,4	1156,18	693	8845,81
1076	Ligoplex Ca	litres			10	15	25	5	55
516	Magnesium sulphate	kg	1500	475		1200	800		3975
934	Manganchelat 35	litres							
1016	Micromax Premium B+Cu+Fe+Mn+Mo+Zn (ICL)	kg	144,83	116,1	101,4	111,6	74,9	39,6	588,43
581	Mono-potassium phosphate	kg	1525	425			650		2600
1084	Multi-Mix 10+15+15 (+4MgO+5CaO) +ME	kg	46,08	84,74			53,76		184,58
410	Nitric Acid 62%	litres	40	20	40	20		20	140
420	NPK 12+6+20	kg	316	232	253,5	279	133,5	99	1313
979	Peters Professional Power P 9+40+25+OE	kg	63,2	41,1	50,7	55,8	26,7	19,8	257,3
454	Pioner Mikrooplosning med Jern (1.45%)	litres		1000	1000			2000	4000
396	Potassium bi-carbonate	litres							
537	Potassium nitrate (13+0+45)	kg	1700	650	1200	1200	300	1850	6900

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/01
Company name: Rosa-Danica A/S (total)

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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FERTILIZERS (Continued)

970	Rexolin Q48	kg							
997	SalicylPure (=old code / use code 3953 Crop Prot.)	litres	48	24	12			12	96
631	Wuxal Suspension NPK 0.9+0+0 (+15%CaO)	litres	20						20

COMPOUND FERTILIZERS

100	Compound fertilizer 1	kg							
110	Compound fertilizer 2	kg							

ENVIRONMENTAL CLUSTERS

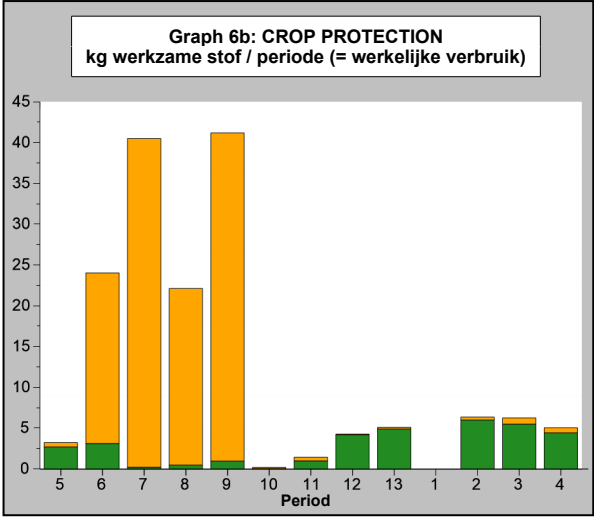
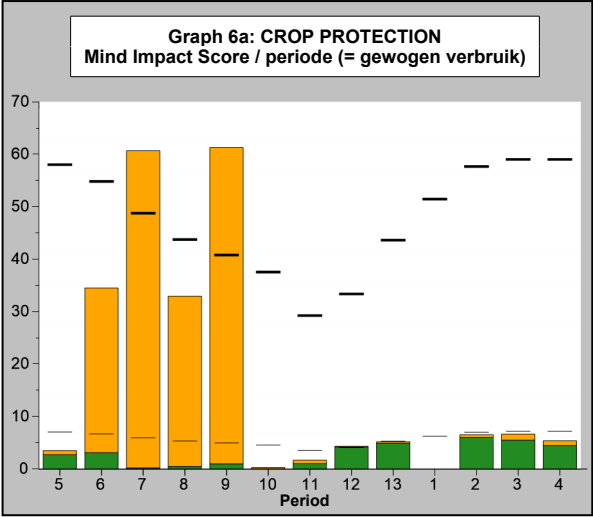
Indoor crops									
4065	POT PLANTS 5	m2	12428	12085	11768	13323	13694	7419	
4072	POT PLANTS 12	m2	65843	61256	51066	40254	34152	34029	
5065	POT PLANTS 5 par-mat	m2	17487	16025	21690	32064	38633	40541	
Subtotal			95758	89367	84524	85641	86479	81990	
Certified parental material									
661	MPS-ABC certif.parental mat. indoor	m2	95758	89367	84524	85641	86479	81990	

QUALIFICATION AND PERIOD GRAPHS

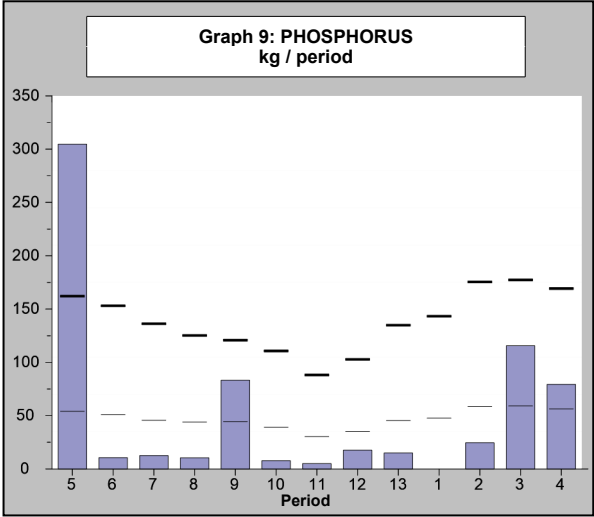
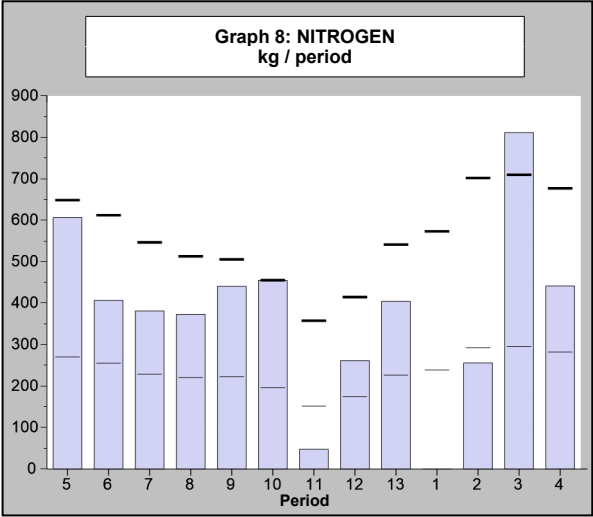
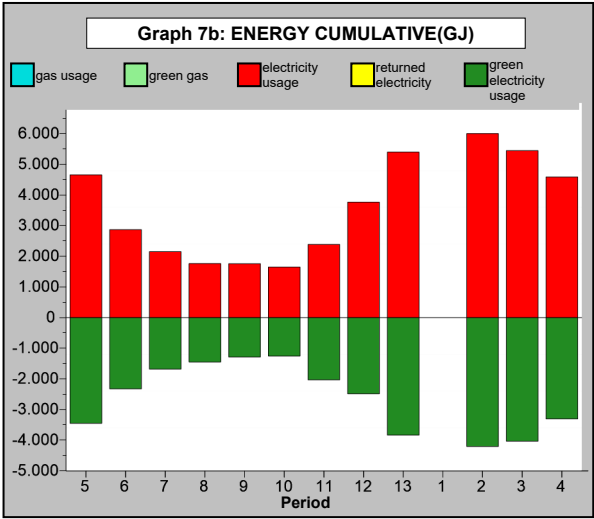
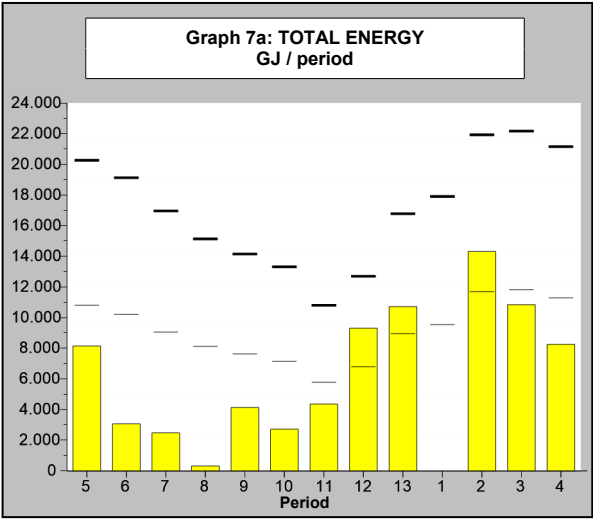
MPS company number: 760004/11
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

<-----> = Upperlimit <-----> = Lowerlimit



Voor meer informatie over de Mind Impact Score klik hier



MPS-Overview Composition of Qualification

MPS company number: **760004/11**
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Composition of company standards MPS-OEX (Area Efficiency index)

THEMA	Basic standard	% OEX	Companystandard	Company-usage
	lower- upper-limit limit		lower- upper-limit limit	
Energy	95406,9-178546,7 GJ	24,6 %	118834,3-222395,8 GJ	78672,2 GJ
Nitrogen (N)	2453,4-5826,8 kg	24,5 %	3054,6-7255,6 kg	4885,7 kg
Phosphorus (P)	490,7-1444,7 kg	24,5 %	610,9-1799,3 kg	687 kg

Overview Environmental zones

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

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual companyunit use of active substance			MIND impact score
			Green	Amber	Red	
AMN BioVit	○	garlic extract				
AMN BonaVita	○	micro-organisms				
AMN Fusek	○	garlic extract				
	○	vegetable oil				
A-Quasan	●	benzoic acid	1,800			1,800
Azatin EC	●	azadirachtin	0,267			0,267
Barquat DM-50	●	benzalkoniumchloride		120,000		180,000
BB Boden (Multikraft) (= old code /us	○	micro-organisms				
BB Start (Multikraft) (= old code /use	○	bacteria				
	○	ethanol				
	○	garlic extract				
	○	humic acids				
	○	lactic acid				
	○	seaweed extract				
	○	yeast				
BioGlans	○	leaf shine				
Blue Bac-1	○	bacteria				
	●	iso propyl alcohol		1,400		2,100
Blue Bac-2	○	bacteria				
	●	iso propyl alcohol		0,700		1,050
Brennnessel Extrakt Konzentrat(Multi	○	bacteria				
	○	lactic acid				
	○	plant extract				
	○	sugar				
	○	yeast				
Candit	●	kresoxim-methyl	0,433			0,433
Caryx	●	mepiquat chloride	0,013			0,013
	●	metaconazole		0,002		0,003
Configure	●	6-benzylaminopurine	0,002			0,002
Conserve	●	spinosad	1,759			1,759
Floramite	●	bifenazate	0,360			0,360
Flydende brun saebe	○	washing soap				
FytoSave	○	cos-oga				
Kibrill Bladglans	○	leaf shine				
Kraftreiniger (eMC)	○	micro-organisms				
Lalstop G46 WG	○	fungus				
Mainspring WG (40%)	●	cyantraniliprole	0,488			0,488
Medax Top	●	mepiquat chloride	0,264			0,264

MPS-Overview Composition of Qualification

MPS company number: **760004/11**
 Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
 Version: 15-5-2025

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual companyunit use of active substance			MIND impact score
			Green	Amber	Red	
	●	prohexadione-calcium	0,044			0,044
Menno Florades	●	benzoic acid	2,700			2,700
Milbeknock	●	milbemectin		0,009		0,014
MK 5 (Multikraft) (= old code / use co	○	bacteria				
MK Blume (Multikraft)	○	alcohol				
	○	bacteria				
	○	garlic extract				
	○	humic acids				
	○	lactic acid				
	○	plant extract				
	○	seaweed extract				
	○	sugar				
	○	vinegar				
	○	yeast				
MK Gemuse (Multikraft)	○	alcohol				
	○	bacteria				
	○	garlic extract				
	○	humic acids				
	○	lactic acid				
	○	plant extract				
	○	seaweed extract				
	○	sugar				
	○	vinegar				
	○	yeast				
Mospilan SG	●	acetamiprid	0,714			0,714
NeemAzal T/S	●	azadirachtin	0,043			0,043
Nissorun 250 SC (liquid)	●	hexythiazox		0,115		0,173
Pediment	●	pirimicarb		0,435		0,653
Per aqua	○	hydrogen peroxide				
	○	peroxyacetic acid				
Pirouette	●	paclobutrazol		3,621		5,432
Polygrøn X	○	wetting/sticker agents other				
ReduFuse IR	○	shadingmaterial/ coating				
Redusol	○	shadingmaterial/ coating				
SalicylPure	○	plant extract				
Schachtelhalm Extrakt Konzentrat	○	micro-organisms				
Serenade ASO	○	bacillus subtilis				
Signum WG	●	boscalid	0,160			0,160
	●	pyraclostrobin	0,040			0,040
SilicaPower	○	silicon				
Subvivo	○	trichoderma spp.				
Sulphur for burning	○	sulfur/sulphur				
Switch	●	cyprodinil	0,225			0,225
	●	fludioxonil	0,150			0,150
Teldor WG 50	●	fenhexamid	20,450			20,450
Teppeki	●	flonicamid	1,835			1,835
Terraferf Blatt (Multikraft)	○	alcohol				
	○	bacteria				
	○	humic acids				
	○	lactic acid				
	○	seaweed extract				
	○	sugar				
	○	vitamines				
	○	yeast				

MPS-Overview Composition of Qualification

MPS company number: **760004/11**
 Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
 Version: 15-5-2025

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company unit use of active substance			MIND impact score
			Green	Amber	Red	
Terrafert Boden (Multikraft)	○	alcohol				
Terrafert Boden (Multikraft)	○	bacteria				
	○	humic acids				
	○	lactic acid				
	○	seaweed extract				
	○	sugar				
	○	yeast				
TopGun Finalsan	●	nonanoic acid/pelargonic acid	1,867			1,867
Annual company unit use of active substance			33,611	126,282	0	223,034

OVERVIEW RECORDED DATA

MPS company number: **760004/11**

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
FORM RECEIVED			yes	yes	yes	yes	yes	yes	yes		
CROP PROTECTION AGENTS											
990707	Amblyseius / Neoseiulus andersoni	number									4750000
990673	Amblyseius / Neoseiulus californicus	number									3000000
990395	Amblyseius / Neoseiulus cucumeris	number	7200000	12600000	13800000		20400000	19200000	19200000	92400000	154800000
3870	AMN BioVit	litres									120
3871	AMN BonaVita	litres									60
3872	AMN Fusek	litres									70
990424	Aphidius colemani	number									9000
990688	Aphidius ervi	number									9000
990381	Aphidoletes aphidimyza	number									60000
3951	A-Quasan	litres		20						20	20
3847	Azatin EC	litres					1,95	3,9		5,85	10,25
3940	Barquat DM-50	litres									240
3817	BB Boden (Multikraft) (= old code /use code 3906)	litres					8000	3000		11000	33000
3896	BB Start (Multikraft) (= old code /use code 3915)	litres		1000			625	1000		2625	6625
3364	BioGlans	litres					25			25	50
3949	Blue Bac-1	litres	5					5		10	20
3950	Blue Bac-2	litres									10
3838	Brennnessel Extrakt Konzentrat (Multikraft/Florissa	litres									400
3142	Candit	kg	0,08				0,71	0,045	0,03	0,865	0,865
3352	Caryx	litres									0,06
3787	Configure	litres									0,1
3205	Conserve	litres	0,1	0,78			1,55	2,35	2,15	6,93	14,66
3279	Floramite	litres	0,08	0,04	0,04		0,28	0,04	0,05	0,53	1,5
3780	Flydende brun saebe	litres							40	40	40
3952	FytoSave	litres			7		6,75	8,75		22,5	22,5
990675	Hypoaspis miles / Stratiolaelaps Scimitus	number	1500000	2125000	2500000		4125000	4000000	4000000	18250000	34375000
3313	Kibrill Bladglans	litres			40			20		60	120
3897	Kraftreiniger (eMC)	litres									20
3910	Lalstop G46 WG	kg	1,26	2,1	1,33		1,3	2,15	1,48	9,62	24,08
3865	Mainspring WG (40%)	kg					0,25		0,16	0,41	1,22
3345	Medax Top	litres									0,88
3153	Menno Florades	litres			15		15			30	30
3289	Milbeknock	litres									1

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/11

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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CROP PROTECTION AGENTS (Continued)

3869	MK 5 (Multikraft) (= old code / use code 3932)	litres					200	200		400	1800
3900	MK Blume (Multikraft)	litres					600	1000		1600	2600
3929	MK Gemuse (Multikraft)	litres		200						200	1400
3277	Mospilan SG	kg		0,4					1,2	1,6	3,57
3785	NeemAzal T/S	litres	0,75							0,75	4,25
3821	Nissorun 250 SC (liquid)	litres									0,46
3881	Pediment	kg									0,87
3307	Per aqua	litres	80					80		160	420
990391	Phytoseiulus persimilis	number		1040000		892000	912000	968000	968000	4780000	5660000
3271	Pirouette	litres	26,7	23,75	49,7		91,65	105,55	153	450,35	905,3
3204	Polygrøn X	litres									2,5
3791	ReduFuse IR	litres									300
3320	Redusol	litres									660
3953	SalicylPure	litres					12			12	12
3837	Schachtelhalm Extrakt Konzentrat	litres									600
3811	Serenade ASO	litres	6	13,6	22,8		21,6	28	21,6	113,6	119,2
3270	Signum WG	kg									0,6
3806	SilicaPower	litres			10		10	10		30	80
3836	Subvivo	kg	10	9	11		8	10	8	56	133,5
3101	Sulpher for burning	kg						50		50	75
3272	Switch	kg	0,6							0,6	0,6
3183	Teldor WG 50	kg	0,9	4,3	6,75		7,35	9,6	7,2	36,1	40,9
3293	Teppeki	kg	0,18	0,1	0,36		0,45	0,55	0,52	2,16	3,67
3819	Terraferf Blatt (Multikraft)	litres					400			400	400
3820	Terraferf Boden (Multikraft)	litres		200						200	200
3829	TopGun Finalsan	litres									10
3816	Wetcit	litres						20		20	70

WATER

21	Total irrigation	m3					1403	1999	2815	6217	6217
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ENERGY

4	Electricity from the grid (Total)	kWh	434334	685014	981829		1092032	991050	834803	5019062	7721283
6	Green electricity from the grid	kWh	369184	452109	697099		764422	733377	601058	3617249	5697568
7	Residual heat usage	GJ	4592	9230	10520		14385	10837	8014	57578	77634

OVERVIEW RECORDED DATA (Continued)

MPS company number: **760004/11**

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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LIGHTING

550001	HP-Hg 400W Conv.	Hour	1	1	1	1	1	1	1		
		Number									
		kWatt	376585	621836	914021	1	1009698	917790	756902		

FERTILIZERS

645	Aminosol	litres		30						30	30
514	Ammonia sulphate	kg	150	100	100			50		400	400
1120	AMN Homeovital 0+0.02+0.11	litres									5
1019	AMN Optiferrum	litres									60
1020	AMN Powerdunger 7+2+3	litres									60
1021	AMN Verde 2+0+3	litres									60
519	Calcium chloride 80%/85%	kg	200		200					400	1650
550	Calcium magnesium carbonate	kg									1043,2
545	Calcium nitrate (nitrate o	kg	42,8	1349,2	1326,8		1407,2	922,4	167,6	5216	16722,7
1115	Crop Super Jern 13% Fe	kg					25			25	45
561	Ferrous chelate EDDHA 6%	kg									32
647	Kaliumsulfat (44% K2O)	kg	50	25						75	75
638	Kalk	kg	374,5	1305,5	1109,5		1813	1508,5	1466,5	7577,5	12614,46
1076	Ligoplex Ca	litres									15
516	Magnesium sulphate	kg	1200					200		1400	4200
934	Manganchelat 35	litres		10						10	10
1016	Micromax Premium B+Cu+Fe+Mn+Mo+Zn (ICL)	kg	21,4	74,6	63,4		103,6	86,2	83,8	433	763,84
581	Mono-potassium phosphate	kg									1550
1084	Multi-Mix 10+15+15 (+4MgO+5CaO) +ME	kg									100,1
410	Nitric Acid 62%	litres	20	20			20			60	200
420	NPK 12+6+20	kg	53,5	186,5	158,5		259	215,5	209,5	1082,5	1809,5
979	Peters Professional Power P 9+40+25+OE	kg	10,7	37,3	31,7		51,8	43,1	41,9	216,5	361,9
454	Pioner Mikrooplosning med Jern (1.45%)	litres	1000				1000			2000	5000
396	Potassium bi-carbonate	litres						25		25	25
537	Potassium nitrate (13+0+45)	kg			1200			75		1275	7025
970	Rexolin Q48	kg		10			10			20	20
997	SalicylPure (=old code / use code 3953 Crop Prot.)	litres	12							12	84

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/11
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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FERTILIZERS (Continued)

631	Wuxal Suspension NPK 0.9+0+0 (+15%CaO)	litres				10	10	10	20	50	70
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COMPOUND FERTILIZERS

100	Compound fertilizer 1	kg						8000	5000	13000	13000
110	Compound fertilizer 2	kg						8000	5000	13000	13000

ENVIRONMENTAL CLUSTERS

Indoor crops											
4065	POT PLANTS 5	m2	2893	1964	1000	36					
4072	POT PLANTS 12	m2	27951	32558	43194	51708	57967	59328	59328		
Subtotal			30844	34522	44194	51744	57967	59328	59328		
Certified parental material											
661	MPS-ABC certif.parental mat. indoor	m2	30844	34522	44194	51744	57967	59328	59328		

GENERAL INFORMATION FORM

MPS-Mind

Surface water											
3900	What is the minimum distance of this location to the nearest surface water?									> 2500 metres / > 8200 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?									Yes	

MPS-OEX

Sidescreens:											
3950	Are sidescreens being used during lighting in the night?									Yes	

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/11
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

GENERAL INFORMATION FORM

MPS-OEX

Topscreens:

3951	Are topscreens being used during lighting in the night?	Yes
3952	If yes, what is the percentage of light-reduction?	95% or more

CO2

3953	Do you apply CO2?	Yes
3954	If yes, on what percentage of your heated greenhouse area?	100
3955	If you apply CO2, do you have a closed greenhouse (without ventilation windows)?	Yes
3956	If yes, what percentage of the greenhouse with CO2 is a closed greenhouse?	100

Substrate

3957	Do you cultivate cut flowers on substrate?	No
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Diffuse light

3961	Do you have diffuse glass on your greenhouse?	No
3963	Do you have diffuse foil on your foil-greenhouse?	No
3965	Do you have diffuse screens on your greenhouse?	No
3967	Do you use a diffuse coating on your greenhouse?	No

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

OVERVIEW RECORDED DATA

MPS company number: **760004/11**

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
FORM RECEIVED			yes	yes	yes	yes	yes	yes	
CROP PROTECTION AGENTS									
990707	Amblyseius / Neoseiulus andersoni	number			1000000	2250000	900000	600000	4750000
990673	Amblyseius / Neoseiulus californicus	number	2500000	500000					3000000
990395	Amblyseius / Neoseiulus cucumeris	number	17750000	3250000	9000000	13200000	10200000	9000000	62400000
3870	AMN BioVit	litres						120	120
3871	AMN BonaVita	litres						60	60
3872	AMN Fusek	litres						70	70
990424	Aphidius colemani	number	6000	3000					9000
990688	Aphidius ervi	number	6000	3000					9000
990381	Aphidoletes aphidimyza	number	40000	20000					60000
3951	A-Quasan	litres							
3847	Azatin EC	litres				2	2,4		4,4
3940	Barquat DM-50	litres		40	80	40	80		240
3817	BB Boden (Multikraft) (= old code /use code 3906)	litres	3000	7000		8000	4000		22000
3896	BB Start (Multikraft) (= old code /use code 3915)	litres	1000	2000			1000		4000
3364	BioGlans	litres						25	25
3949	Blue Bac-1	litres				10			10
3950	Blue Bac-2	litres				10			10
3838	Brennnessel Extrakt Konzentrat (Multikraft/Florissa)	litres		200			200		400
3142	Candit	kg							
3352	Caryx	litres					0,06		0,06
3787	Configure	litres					0,1		0,1
3205	Conserve	litres	1,5	2,95		1,55	1,58	0,15	7,73
3279	Floramite	litres		0,44	0,44		0,04	0,05	0,97
3780	Flydende brun saebe	litres							
3952	FytoSave	litres							
990675	Hypoaspis miles / Stratiolaelaps Scimitus	number	6250000	1250000	2250000	3250000	1625000	1500000	16125000
3313	Kibrill Bladglans	litres		20	20		20		60
3897	Kraftreiniger (eMC)	litres	10			10			20
3910	Lalstop G46 WG	kg	2,85	3,57	2,99	1,32	2	1,73	14,46
3865	Mainspring WG (40%)	kg		0,34	0,07	0,25	0,15		0,81
3345	Medax Top	litres					0,88		0,88
3153	Menno Florades	litres							
3289	Milbeknock	litres		1					1

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/11

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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CROP PROTECTION AGENTS (Continued)

3869	MK 5 (Multikraft) (= old code / use code 3932)	litres	400	200	400	200	200		1400
3900	MK Blume (Multikraft)	litres				1000			1000
3929	MK Gemuse (Multikraft)	litres	200					1000	1200
3277	Mospilan SG	kg	0,83		0,35		0,79		1,97
3785	NeemAzal T/S	litres				0,8	2,7		3,5
3821	Nissorun 250 SC (liquid)	litres		0,22	0,14		0,04	0,06	0,46
3881	Pediment	kg		0,87					0,87
3307	Per aqua	litres			40	120		100	260
990391	Phytoseiulus persimilis	number			100000		140000	640000	880000
3271	Pirouette	litres	133,8	106,3	70	60,8	50,6	33,45	454,95
3204	Polygrøn X	litres			2,5				2,5
3791	ReduFuse IR	litres		300					300
3320	Redusol	litres		580	80				660
3953	SalicylPure	litres							
3837	Schachtelhalm Extrakt Konzentrat	litres				400	200		600
3811	Serenade ASO	litres						5,6	5,6
3270	Signum WG	kg	0,6						0,6
3806	SilicaPower	litres	20		10		10	10	50
3836	Subvivo	kg	25	10	14	12	6	10,5	77,5
3101	Sulpher for burning	kg				25			25
3272	Switch	kg							
3183	Teldor WG 50	kg	4	0,8					4,8
3293	Teppeki	kg	0,33	0,53		0,29	0,32	0,04	1,51
3819	Terrafert Blatt (Multikraft)	litres							
3820	Terrafert Boden (Multikraft)	litres							
3829	TopGun Finalsan	litres		10					10
3816	Wetcit	litres	25		5		20		50

WATER

21 Total irrigation m3

ENERGY

4	Electricity from the grid (Total)	kWh	847265	522090	391743	320733	320255	300135	2702221
6	Green electricity from the grid	kWh	626976	422893	305560	263001	233786	228103	2080319
7	Residual heat usage	GJ	7973	2902	2302		4207	2672	20056

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/11

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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LIGHTING

550001	HP-Hg 400W Conv.	Hour	1	1	1		1	1	
		Number							
		kWatt	766062	442355	317152		245814	237569	

FERTILIZERS

645	Aminosol	litres							
514	Ammonia sulphate	kg							
1120	AMN Homeovital 0+0.02+0.11	litres						5	5
1019	AMN Optiferrum	litres						60	60
1020	AMN Powerdunger 7+2+3	litres						60	60
1021	AMN Verde 2+0+3	litres						60	60
519	Calcium chloride 80%/85%	kg	250	300	250	200	250		1250
550	Calcium magnesium carbonate	kg	428,8	128	212,8	177,6	96		1043,2
545	Calcium nitrate (nitrate o	kg	2639,4	2510,34	1306,4	1288,8	2501,76	1260	11506,7
1115	Crop Super Jern 13% Fe	kg		20					20
561	Ferrous chelate EDDHA 6%	kg	25	3,24			3,76		32
647	Kaliumsulfat (44% K2O)	kg							
638	Kalk	kg	1500,8	900,18	744,8	621,6	744,58	525	5036,96
1076	Ligoplex Ca	litres				5	10		15
516	Magnesium sulphate	kg	1200			1200	400		2800
934	Manganchelat 35	litres							
1016	Micromax Premium B+Cu+Fe+Mn+Mo+Zn (ICL)	kg	107,2	50,54	53,2	44,4	45,5	30	330,84
581	Mono-potassium phosphate	kg	1225				325		1550
1084	Multi-Mix 10+15+15 (+4MgO+5CaO) +ME	kg		46,34			53,76		100,1
410	Nitric Acid 62%	litres	40	20	40	20		20	140
420	NPK 12+6+20	kg	268	80	133	111	60	75	727
979	Peters Professional Power P 9+40+25+OE	kg	53,6	16	26,6	22,2	12	15	145,4
454	Pioner Mikrooplosning med Jern (1.45%)	litres		1000	1000			1000	3000
396	Potassium bi-carbonate	litres							
537	Potassium nitrate (13+0+45)	kg	1200		1200	1200	300	1850	5750
970	Rexolin Q48	kg							
997	SalicylPure (=old code / use code 3953 Crop Prot.)	litres	24	24	12			12	72

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/11
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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FERTILIZERS (Continued)

631	Wuxal Suspension NPK 0.9+0+0 (+15%CaO)	litres	20						20
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COMPOUND FERTILIZERS

100	Compound fertilizer 1	kg							
110	Compound fertilizer 2	kg							

ENVIRONMENTAL CLUSTERS

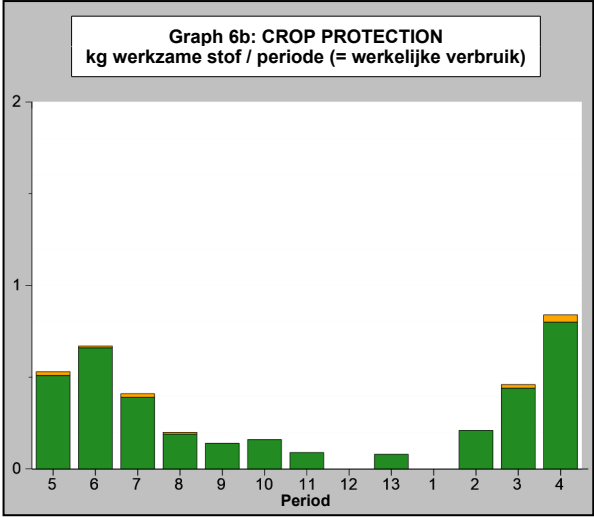
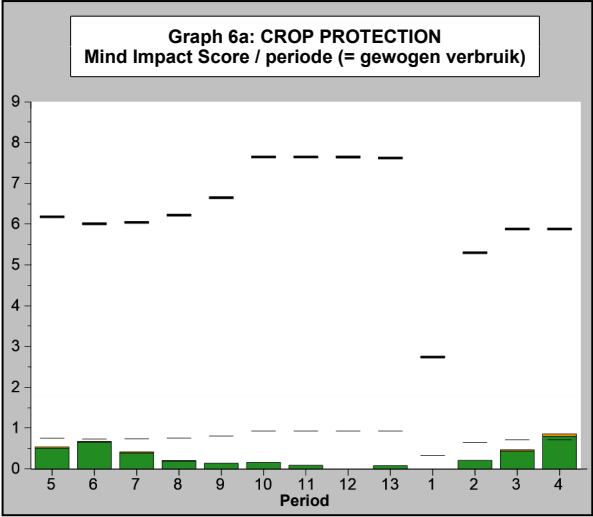
Indoor crops									
4065	POT PLANTS 5	m2			1020	7454	13694	7419	
4072	POT PLANTS 12	m2	58319	55108	48508	40254	34152	34029	
Subtotal			58319	55108	49528	47707	47847	41449	
Certified parental material									
661	MPS-ABC certif.parental mat. indoor	m2	58319	55108	49528	47707	47847	41449	

QUALIFICATION AND PERIOD GRAPHS

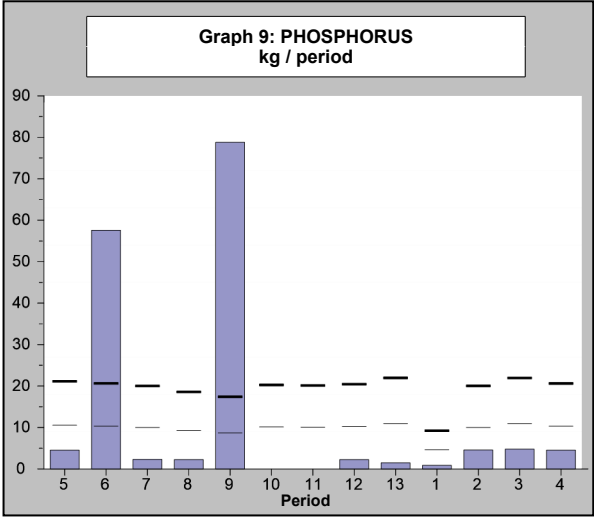
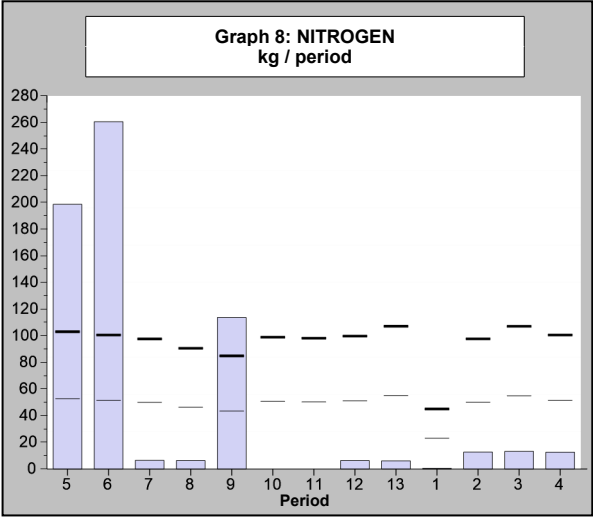
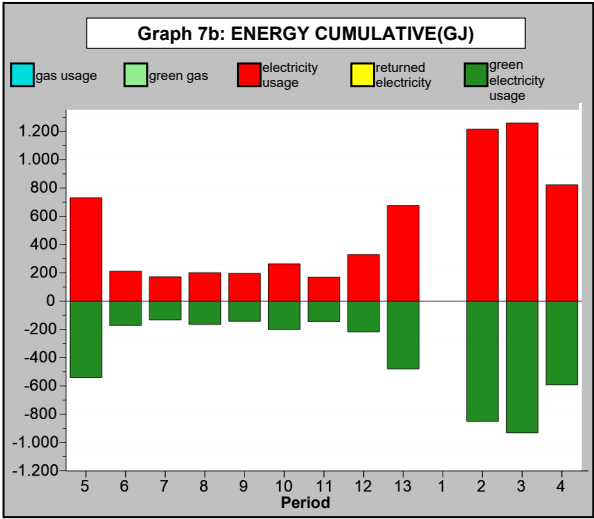
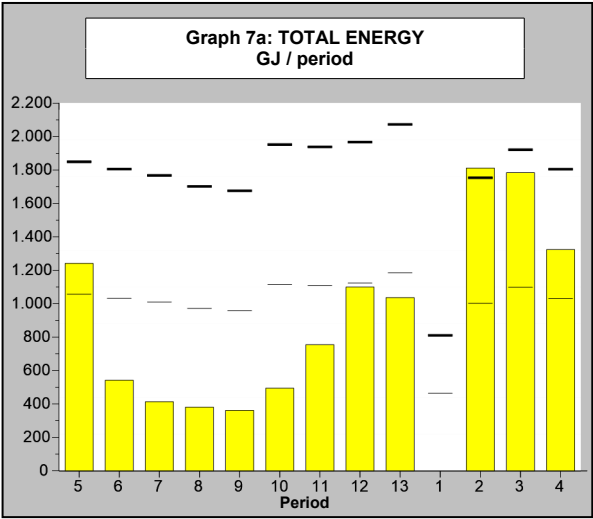
MPS company number: 760004/13
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

<-----> = Upperlimit <-----> = Lowerlimit



Voor meer informatie over de Mind Impact Score klik hier



MPS-Overview Composition of Qualification

MPS company number: **760004/13**
 Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
 Version: 15-5-2025

Composition of company standards MPS-OEX (Area Efficiency index)

THEMA	Basic standard	% OEX	Companystandard	Company-usage
	lower- upper-limit limit		lower- upper-limit limit	
Energy	11647,6-20383,4 GJ	12,9 %	13152-23016,1 GJ	11244,9 GJ
Nitrogen (N)	558,6-1089,3 kg	13 %	631,1-1230,6 kg	637 kg
Phosphorus (P)	111,7-223,5 kg	13 %	126,2-252,4 kg	164,1 kg

Overview Environmental zones

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

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual companyunit use of active substance			MIND impact score
			Green	Amber	Red	
Azatin EC	●	azadirachtin	0,091			0,091
Caryx	●	mepiquat chloride	1,038			1,038
	●	metaconazole		0,148		0,223
Configure	●	6-benzylaminopurine	0,137			0,137
Lalstop G46 WG	○	fungus				
Medax Top	●	mepiquat chloride	1,874			1,874
	●	prohexadione-calcium	0,312			0,312
Mospilan SG	●	acetamiprid	0,170			0,170
Mycostop	○	streptomyces griseoviridis				
NeemAzal T/S	●	azadirachtin	0,004			0,004
Redusol	○	shadingmaterial/ coating				
Subvivo	○	trichoderma spp.				
Teppeki	●	flonicamid	0,115			0,115
Trianum-P	○	trichoderma harzianum				
Annual company unit use of active substance			3,741	0,148	0	3,964

OVERVIEW RECORDED DATA

MPS company number: 760004/13
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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FORM RECEIVED			yes	yes	yes	yes	yes	yes	yes		
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CROP PROTECTION AGENTS

3847	Azatin EC	litres									3,5
3352	Caryx	litres			0,09		0,1	0,655	1,62	2,465	4,945
3787	Configure	litres	4,9							4,9	6,85
3910	Lalstop G46 WG	kg									2,28
3345	Medax Top	litres			0,19		0,53	0,875	1,32	2,915	6,245
3277	Mospilan SG	kg									0,85
3122	Mycostop	kg									0,05
3785	NeemAzal T/S	litres									0,4
3320	Redusol	litres									520
3836	Subvivo	kg			1			2	1	4	4,5
3293	Teppeki	kg		0,01			0,02			0,03	0,23
3830	Trianum-P	kg	0,08	0,42		0,45	0,98	1	0,68	3,61	5,49

21	Total irrigation	m3					248	238	354	840	841
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4	Electricity from the grid (Total)	kWh	30804	59858	122801		220865	228881	149464	812673	1135064
6	Green electricity from the grid	kWh	26183	39507	87189		154606	169372	107614	584471	830494
7	Residual heat usage	GJ	839	1135	967		1663	1674	1256	7534	11000

550001	HP-Hg 400W Conv.	Hour	1	1	1	1	1	1	1		
		Number									
		kWatt	11859	40312	105014	1	203451	205998	127781		

550	Calcium magnesium carbonate	kg									312,8
545	Calcium nitrate (nitrate o	kg		19,2	20		38,8	40,4	38,4	156,8	3363,1
638	Kalk	kg		168	175		339,5	353,5	336	1372	2466,8
1076	Ligoplex Ca	litres									5
516	Magnesium sulphate	kg									675
1016	Micromax Premium	kg		9,6	10		19,4	20,2	19,2	78,4	156,6
	B+Cu+Fe+Mn+Mo+Zn (ICL)										
581	Mono-potassium phosphate	kg									550

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/13
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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FERTILIZERS (Continued)

420	NPK 12+6+20	kg		24	25		48,5	50,5	48	196	418
979	Peters Professional Power P 9+40+25+OE	kg		4,8		5	9,7	10,1	9,6	39,2	78,3
537	Potassium nitrate (13+0+45)	kg									450

ENVIRONMENTAL CLUSTERS

Indoor crops											
4065	POT PLANTS 5	m2		96	2700	5268	10657	11828	11828		
5065	POT PLANTS 5 par-mat	m2	11828	11751	9668	188					
Subtotal			11828	11847	12368	5456	10657	11828	11828		
Certified parental material											
661	MPS-ABC certif.parental mat. indoor	m2	11828	11847	12368	5456	10657	11828	11828		

GENERAL INFORMATION FORM

MPS-Mind

Surface water			
3900	What is the minimum distance of this location to the nearest surface water?		> 2500 metres / > 8200 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?		Yes

MPS-OEX

Sidescreens:			
3950	Are sidescreens being used during lighting in the night?		Yes
Topscreens:			
3951	Are topscreens being used during lighting in the night?		Yes
3952	If yes, what is the percentage of light-reduction?		95% or more

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/13
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

GENERAL INFORMATION FORM

MPS-OEX

CO2		
3953	Do you apply CO2?	Yes
3954	If yes, on what percentage of your heated greenhouse area?	100
3955	If you apply CO2, do you have a closed greenhouse (without ventilation windows)?	No
Substrate		
3957	Do you cultivate cut flowers on substrate?	No
Diffuse light		
3961	Do you have diffuse glass on your greenhouse?	No
3963	Do you have diffuse foil on your foil-greenhouse?	No
3965	Do you have diffuse screens on your greenhouse?	No
3967	Do you use a diffuse coating on your greenhouse?	No
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

OVERVIEW RECORDED DATA

MPS company number: 760004/13
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
FORM RECEIVED			yes	yes	yes	yes	yes	yes	
CROP PROTECTION AGENTS									
3847	Azatin EC	litres				1,35	2,15		3,5
3352	Caryx	litres	0,81	0,59	0,69	0,39			2,48
3787	Configure	litres						1,95	1,95
3910	Lalstop G46 WG	kg				2,28			2,28
3345	Medax Top	litres	0,88	1,5	0,72	0,23			3,33
3277	Mospilan SG	kg					0,44	0,41	0,85
3122	Mycostop	kg				0,05			0,05
3785	NeemAzal T/S	litres					0,4		0,4
3320	Redusol	litres		340	180				520
3836	Subvivo	kg	0,5						0,5
3293	Teppeki	kg	0,08	0,04				0,08	0,2
3830	Trianum-P	kg	0,75	1,13					1,88
WATER									
21	Total irrigation	m3							
ENERGY									
4	Electricity from the grid (Total)	kWh	132774	38488	31096	36441	35654	47938	322391
6	Green electricity from the grid	kWh	98253	31175	24255	29881	26027	36433	246024
7	Residual heat usage	GJ	1208	577	432	397	355	496	3465
LIGHTING									
550001	HP-Hg 400W Conv.	Hour	1	1	1	1	1	1	
		Number							
		kWatt	104078	18065	12897	14534	16102	31351	
FERTILIZERS									
550	Calcium magnesium carbonate	kg	76,8	79,2	39,2	38,4	79,2		312,8
545	Calcium nitrate (nitrate o	kg	1238,4	1239,5	19,6	19,2	689,6		3206,3
638	Kalk	kg	268,8	277,2	137,2	134,4	277,2		1094,8
1076	Ligoplex Ca	litres					5		5
516	Magnesium sulphate	kg		275			400		675
1016	Micromax Premium	kg	19,2	19,8	9,8	9,6	19,8		78,2
	B+Cu+Fe+Mn+Mo+Zn (ICL)								
581	Mono-potassium phosphate	kg		225			325		550

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/13
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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FERTILIZERS (Continued)

420	NPK 12+6+20	kg	48	76	24,5	24	49,5		222
979	Peters Professional Power P 9+40+25+OE	kg	9,6	9,9	4,9	4,8	9,9		39,1
537	Potassium nitrate (13+0+45)	kg		450					450

ENVIRONMENTAL CLUSTERS

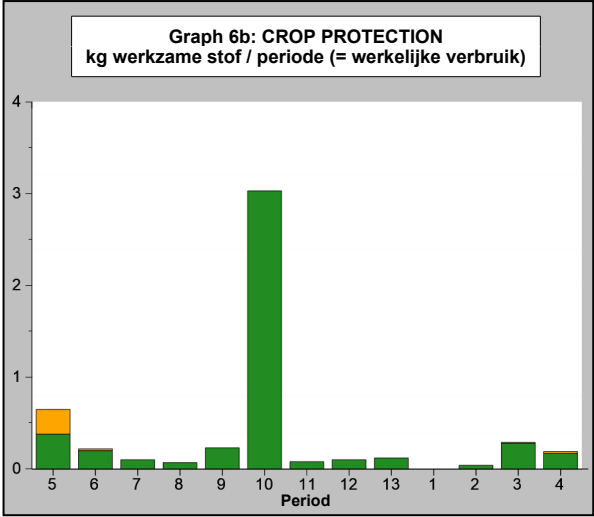
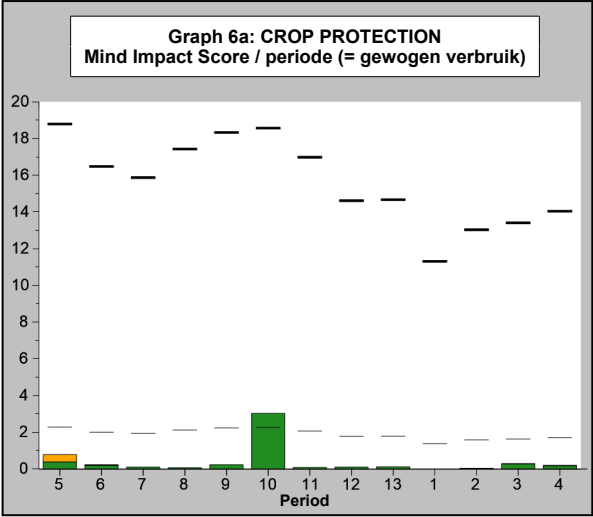
Indoor crops									
4065	POT PLANTS 5	m2	12428	12085	10748	5870			
5065	POT PLANTS 5 par-mat	m2			1080	5110	10285	11828	
Subtotal			12428	12085	11828	10979	10285	11828	
Certified parental material									
661	MPS-ABC certif.parental mat. indoor	m2	12428	12085	11828	10979	10285	11828	

QUALIFICATION AND PERIOD GRAPHS

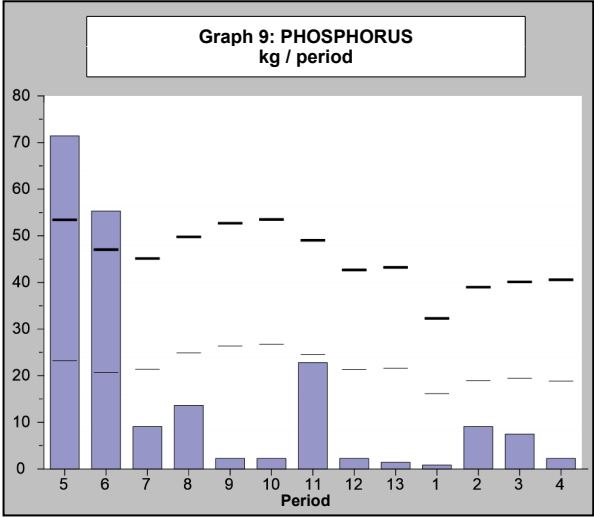
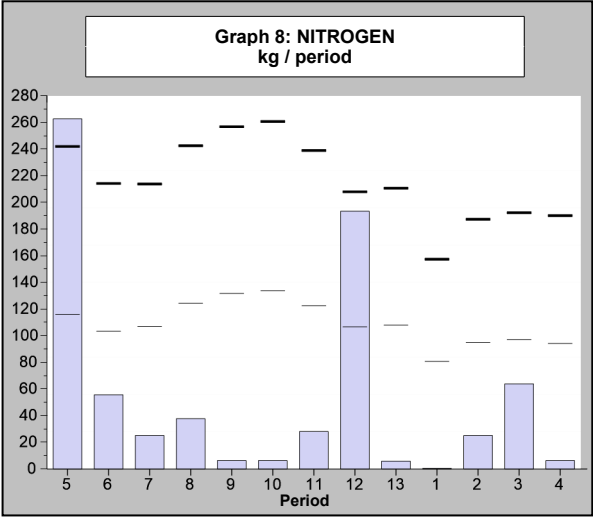
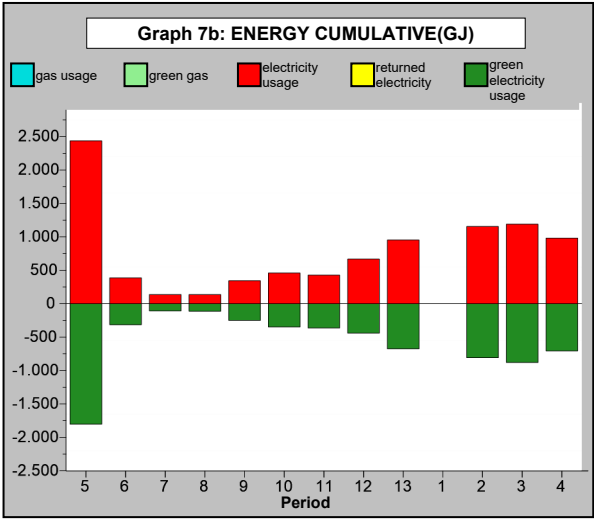
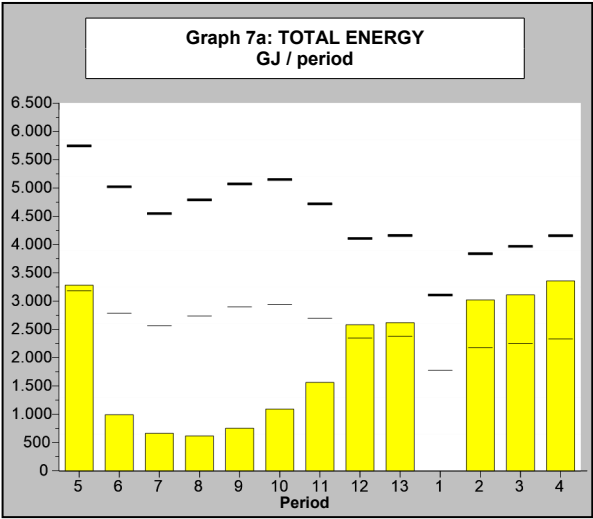
MPS company number: 760004/14
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

<-----> = Upperlimit <-----> = Lowerlimit



Voor meer informatie over de Mind Impact Score klik hier



MPS-Overview Composition of Qualification

MPS company number: **760004/14**
 Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
 Version: 15-5-2025

Composition of company standards MPS-OEX (Area Efficiency index)

THEMA	Basic standard	% OEX	Companystandard	Company-usage
	lower- upper-limit limit		lower- upper-limit limit	
Energy	27138,5-47909,1 GJ	21,9 %	33069,3-58377,4 GJ	23648,3 GJ
Nitrogen (N)	1165,4-2310 kg	21,9 %	1420,3-2815,2 kg	717 kg
Phosphorus (P)	233,1-482,8 kg	21,9 %	284,1-588,4 kg	200,2 kg

Overview Environmental zones

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

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual companyunit use of active substance			MIND impact score
			Green	Amber	Red	
All Clear Extra	○	cleaning agents other				
A-Quasan	●	benzoic acid	2,700			2,700
Azatin EC	●	azadirachtin	0,287			0,287
BB Boden (Multikraft) (= old code /us	○	micro-organisms				
Caryx	●	mepiquat chloride	0,691			0,691
	●	metaconazole		0,099		0,148
Cerone	●	ethephon	0,182			0,182
Configure	●	6-benzylaminopurine	0,263			0,263
Dipel	○	bacillus thuringiensis				
Duxon	○	potassium oleate				
Flydende brun saebe	○	washing soap				
Gnatrol SC	○	bacillus thuringiensis				
Lalstop G46 WG	○	fungus				
Medax Top	●	mepiquat chloride	0,245			0,245
	●	prohexadione-calcium	0,041			0,041
Met52 granular	○	metarhizium anisopliae				
MK 5 (Multikraft) (= old code / use co	○	bacteria				
Mospilan SG	●	acetamiprid	0,350			0,350
Mycostop	○	streptomyces griseoviridis				
NeemAzal T/S	●	azadirachtin	0,016			0,016
Pediment	●	pirimicarb		0,080		0,120
Pirouette	●	paclobutrazol		0,172		0,257
ReduClean	○	shading agent/coating remover				
Redusol	○	shadingmaterial/ coating				
SilicaPower	○	silicon				
Subvivo	○	trichoderma spp.				
Teldor WG 50	●	fenhexamid	0,005			0,005
Teppeki	●	flonicamid	0,095			0,095
Trianium-P	○	trichoderma harzianum				
Turex WP	○	bacillus thuringiensis				
Annual company unit use of active substance			4,874	0,351	0	5,399

OVERVIEW RECORDED DATA

MPS company number: **760004/14**

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
FORM RECEIVED			yes	yes	yes	yes	yes	yes	yes		
CROP PROTECTION AGENTS											
3795	All Clear Extra	litres							5	5	5
990406	Amblyseius- / Neoseiulus- / Transeius- montdorensis	number	750000	500000						1250000	1250000
990395	Amblyseius / Neoseiulus cucumeris	number	900000	2900000	7400000		10400000	11600000	13400000	46600000	68800000
3951	A-Quasan	litres									30
3847	Azatin EC	litres		0,15			0,2	0,078	0,117	0,545	11,035
3817	BB Boden (Multikraft) (= old code / use code 3906)	litres									1000
3352	Caryx	litres			0,12		0,1	0,42	0,63	1,27	3,29
3028	Cerone	litres		0,06	0,1			0,1		0,26	0,38
3787	Configure	litres	4,41	0,72						5,13	13,17
3113	Dipel	litres									1,03
3235	Duxon	litres	15							15	30
3780	Flydende brun saebe	litres							20	20	20
3366	Gnatrol SC	litres	1	4,5	2,5		2,38			10,38	17,38
990675	Hypoaspis miles / Stratiolaelaps Scimitus	number	3125000	6500000	6000000		11625000	11500000		38750000	157875000
3910	Lalstop G46 WG	kg	0,07	0,15		0,24	0,18	0,3	0,25	1,19	5,14
3345	Medax Top	litres		0,03	0,05		0,05	0,375		0,505	0,815
3778	Met52 granular	kg		2,5						2,5	4,75
3869	MK 5 (Multikraft) (= old code / use code 3932)	litres									400
3277	Mospilan SG	kg		0,15	0,05			0,1	0,21	0,51	1,75
3122	Mycostop	kg	0,003	0,01	0,017		0,053		0,05	0,133	0,464
3785	NeemAzal T/S	litres									1,64
3881	Pediment	kg									0,16
990391	Phytoseiulus persimilis	number						50000	50000	100000	140000
3271	Pirouette	litres							1	1	42,9
3301	ReduClean	litres									760
3320	Redusol	litres							380	380	1740
3806	SilicaPower	litres									20
990515	Steinernema feltiae	number	4000000000		18000000000		20500000000	24000000000	31500000000	98000000000	223000000000
3836	Subvivo	kg	1,5	0,5	1,5		2,5	2,5	2	10,5	3854,5
3183	Teldor WG 50	kg									0,01
3293	Teppeki	kg		0,04	0,05					0,09	0,19
3830	Trium-P	kg									0,19
3368	Turex WP	kg									1,32

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/14
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
WATER											
21	Total irrigation	m3					602	578	859	2039	2038
ENERGY											
4	Electricity from the grid (Total)	kWh	77686	121348	173182		209896	215996	178299	976407	1685841
6	Green electricity from the grid	kWh	66033	80090	122959		146927	159837	128375	704221	1238182
60	Methane	m3		730				10912	15535	27177	29720
7	Residual heat usage	GJ	1722	2673	2692		3074	2722	2831	15714	22992
LIGHTING											
550001	HP-Hg 400W Conv.	Hour	1	1	1	1	1	1	1		
		Number									
		kWatt	54735	95827	151546	1	182252	192255	148441		
FERTILIZERS											
645	Aminosol	litres		10						10	10
514	Ammonia sulphate	kg						25		25	25
550	Calcium magnesium carbonate	kg									544
545	Calcium nitrate (nitrate o	kg		1219,2	19,2		76,8	83,39	19,2	1417,79	2993,47
1115	Crop Super Jern 13% Fe	kg	10							10	10
561	Ferrous chelate EDDHA 6%	kg						3,15		3,15	29,07
638	Kalk	kg		168	168		672	677,92	168	1853,92	4567,97
1076	Ligoplex Ca	litres									35
516	Magnesium sulphate	kg	200					100		300	800
934	Manganchelat 35	litres		10						10	10
1016	Micromax Premium B+Cu+Fe+Mn+Mo+Zn (ICL)	kg		9,6	9,6		38,4	37,2	9,6	104,4	283,79
581	Mono-potassium phosphate	kg	100							100	600
1084	Multi-Mix 10+15+15 (+4MgO+5CaO) +ME	kg						44,99		44,99	129,47
410	Nitric Acid 62%	litres	20					20		40	40
420	NPK 12+6+20	kg		24	24		96	48	24	216	580
979	Peters Professional Power P 9+40+25+OE	kg		4,8		4,8	19,2	9,6	4,8	43,2	116
454	Pioner Mikrooplosning med Jern (1.45%)	litres									1000
537	Potassium nitrate (13+0+45)	kg	200					250		450	1150

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/14
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
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FERTILIZERS (Continued)

997	SalicylPure (=old code / use code 3953 Crop Prot.)	litres	12							12	36
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ENVIRONMENTAL CLUSTERS

Indoor crops											
4072	POT PLANTS 12	m2					1051	1279	3106		
5065	POT PLANTS 5 par-mat	m2	26264	22603	22603	17487	18538	18766	16939		
Subtotal			26264	22603	22603	17487	19588	20045	20045		
Certified parental material											
661	MPS-ABC certif.parental mat. indoor	m2	26264	22603	22603	17487	19588	20045	20045		

GENERAL INFORMATION FORM

MPS-Mind

Surface water		
3900	What is the minimum distance of this location to the nearest surface water?	> 2500 metres / > 8200 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?	Yes

MPS-OEX

Sidescreens:		
3950	Are sidescreens being used during lighting in the night?	Yes
Topscreens:		
3951	Are topscreens being used during lighting in the night?	Yes
3952	If yes, what is the percentage of light-reduction?	95% or more
CO2		
3953	Do you apply CO2?	Yes

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/14
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

GENERAL INFORMATION FORM

MPS-OEX

3954	If yes, on what percentage of your heated greenhouse area?	100
3955	If you apply CO2, do you have a closed greenhouse (without ventilation windows)?	Yes
3956	If yes, what percentage of the greenhouse with CO2 is a closed greenhouse?	100

Substrate

3957	Do you cultivate cut flowers on substrate?	No
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Diffuse light

3961	Do you have diffuse glass on your greenhouse?	No
3963	Do you have diffuse foil on your foil-greenhouse?	No
3965	Do you have diffuse screens on your greenhouse?	No
3967	Do you use a diffuse coating on your greenhouse?	No

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

OVERVIEW RECORDED DATA

MPS company number: **760004/14**

Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025

Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
FORM RECEIVED			yes	yes	yes	yes	yes	yes	
CROP PROTECTION AGENTS									
3795	All Clear Extra	litres							
990406	Amblyseius- / Neoseiulus- / Transeius- montdorensis	number							
990395	Amblyseius / Neoseiulus cucumeris	number	7125000	4550000	2400000	2400000	2050000	3675000	22200000
3951	A-Quasan	litres						30	30
3847	Azatin EC	litres		0,48	1,3	2,53	6,18		10,49
3817	BB Boden (Multikraft) (= old code / use code 3906)	litres		1000					1000
3352	Caryx	litres	1,03	0,69	0,3				2,02
3028	Cerone	litres	0,09	0,03					0,12
3787	Configure	litres			0,41	0,59	1,67	5,37	8,04
3113	Dipel	litres			0,44	0,15		0,44	1,03
3235	Duxon	litres					15		15
3780	Flydende brun saebe	litres							
3366	Gnatrol SC	litres			7				7
990675	Hypoaspis miles / Stratiolaelaps Scimitus	number	7500000	12375000	88750000	4125000	3125000	3250000	119125000
3910	Lalstop G46 WG	kg	0,52	0,93	1,56	0,62	0,23	0,09	3,95
3345	Medax Top	litres	0,25	0,06					0,31
3778	Met52 granular	kg				1,8	0,45		2,25
3869	MK 5 (Multikraft) (= old code / use code 3932)	litres			400				400
3277	Mospilan SG	kg					0,1	1,14	1,24
3122	Mycostop	kg		0,104	0,134	0,076	0,012	0,005	0,331
3785	NeemAzal T/S	litres				0,08	1,56		1,64
3881	Pediment	kg	0,15	0,01					0,16
990391	Phytoseiulus persimilis	number	40000						40000
3271	Pirouette	litres	41,9						41,9
3301	ReduClean	litres						760	760
3320	Redusol	litres	300		940	120			1360
3806	SilicaPower	litres	10					10	20
990515	Steinernema feltiae	number	19000000000	26000000000	44500000000	27500000000	2000000000	6000000000	125000000000
3836	Subvivo	kg	2	2	3836	3		1	3844
3183	Teldor WG 50	kg					0,01		0,01
3293	Teppeki	kg	0,08	0,02					0,1
3830	Triunum-P	kg						0,19	0,19
3368	Turex WP	kg			0,62			0,7	1,32

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/14
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
WATER									
21	Total irrigation	m3							
ENERGY									
4	Electricity from the grid (Total)	kWh	442940	70471	25036	25001	62523	83463	709434
6	Green electricity from the grid	kWh	327776	57082	19528	20501	45642	63432	533961
60	Methane	m3	2543						2543
7	Residual heat usage	GJ	2927	1056	728	681	759	1128	7279
LIGHTING									
550001	HP-Hg 400W Conv.	Hour	1	1	1	1	1	1	
		Number							
		kWatt	403192	37632	1	1	35391	60592	
FERTILIZERS									
645	Aminosol	litres							
514	Ammonia sulphate	kg							
550	Calcium magnesium carbonate	kg		121,6	153,6	230,4	38,4		544
545	Calcium nitrate (nitrate o	kg	1246,08	99,2	76,8	115,2	19,2	19,2	1575,68
1115	Crop Super Jern 13% Fe	kg							
561	Ferrous chelate EDDHA 6%	kg	3,23	22,69					25,92
638	Kalk	kg	350,21	717,44	537,6	806,4	134,4	168	2714,05
1076	Ligoplex Ca	litres			10	10	10	5	35
516	Magnesium sulphate	kg	300	200					500
934	Manganchelat 35	litres							
1016	Micromax Premium	kg	18,43	45,76	38,4	57,6	9,6	9,6	179,39
	B+Cu+Fe+Mn+Mo+Zn (ICL)								
581	Mono-potassium phosphate	kg	300	200					500
1084	Multi-Mix 10+15+15 (+4MgO+5CaO)	kg	46,08	38,4					84,48
	+ME								
410	Nitric Acid 62%	litres							
420	NPK 12+6+20	kg		76	96	144	24	24	364
979	Peters Professional Power P	kg		15,2	19,2	28,8	4,8	4,8	72,8
	9+40+25+OE								
454	Pioner Mikrooplosning med Jern (1.45%)	litres						1000	1000
537	Potassium nitrate (13+0+45)	kg	500	200					700

OVERVIEW RECORDED DATA (Continued)

MPS company number: 760004/14
Company name: Rosa-Danica A/S

Valid: Period 5-2024 until Period 4-2025
Version: 15-5-2025

Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
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FERTILIZERS (Continued)

997	SalicylPure (=old code / use code 3953 Crop Prot.)	litres	24						24
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ENVIRONMENTAL CLUSTERS

Indoor crops									
4072	POT PLANTS 12	m2	7524	6148	2558				
5065	POT PLANTS 5 par-mat	m2	17487	16025	20610	26955	28347	28713	
Subtotal			25011	22173	23168	26955	28347	28713	
Certified parental material									
661	MPS-ABC certif.parental mat. indoor	m2	25011	22173	23168	26955	28347	28713	