

Fertilizer/Agro-chemical report Kunsmis/ Landbou-chemiese verslag



Updated: June 2021

(Used International prices for May)

Opgedateer: Junie 2021

(Gebruik Internasionale pryse vir Mei)

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Chemical Prices/Chemikalie Pryse

Onkruidodders/Herbicides

Internasionale onkruidodder pryse – Jaar-op-jaar veranderinge (\$/t)/ International herbicide prices - Year to Year change (\$/t)			
	May-20	May-21	% change
	USD/t	USD/t	
Glyphosate (95%)	3 299	6 044	+83,2
Acetochlor (92%)	3 314	4 134	+24,8
Atrazine (97%)	2 406	3 127	+30,0
Metolachlor (97%)	3 287	4 359	+32,6
Trifluralin (95%)	6 520	6 813	+4,5
R/\$	18,11	14,04	-22,5

Internasionale onkruidodder pryse – Jaar-op-jaar veranderinge (R/t)/ International herbicide prices - Year to Year change (R/t)			
	May-20	May-21	% change
	R/t	R/t	
Glyphosate (95%)	59 743	84 852	+42,0
Acetochlor (92%)	60 017	58 048	-3,3
Atrazine (97%)	43 570	43 897	+0,8
Metolachlor (97%)	59 519	61 204	+2,8
Trifluralin (95%)	118 069	95 649	-19,0

Onkruidodders/Herbicides

International herbicide prices - Month to month change (\$/t)			
	April-21	May-21	% change
	USD/t	USD/t	
Glyphosate (95%)	5 414	6 044	+11,6
Acetochlor (92%)	4 610	4 134	-10,3
Atrazine (97%)	3 094	3 127	+1,1
Metolachlor (97%)	4 462	4 359	-2,3
Trifluralin (95%)	6 741	6 813	+1,1
R/\$	14,41	14,04	-2,6

International herbicide prices - Month to Month change (R/t)			
	April-21	May-21	% change
	R/t	R/t	
Glyphosate (95%)	78 022	84 852	+8,8
Acetochlor (92%)	66 430	58 048	-12,6
Atrazine (97%)	44 581	43 897	-1,5
Metolachlor (97%)	64 294	61 204	-4,8
Trifluralin (95%)	97 138	95 649	-1,5

Insekdoders/Insecticides

Internasionale insekdoders pryse - Jaar-op-jaar veranderinge (\$/t)/ International insecticide prices - Year to Year change (\$/t)			
	May-20	May-21	% change
	USD/t	USD/t	%
Imidacloprid (95%)	16 383	18 595	+13,5
Lambda-cyhalothrin (95%)	28 017	25 315	-9,6
Carbofuran (99%)	14 732	15 898	+7,9
Deltamethrin (98%)	79 770	86 893	+8,9
Acetamiprid (95%)	17 759	17 097	-3,7
Chlorpyrifos (95%)	6 341	6 008	-5,3
Cypermethrin (94%)	12 756	12 595	-1,3
R/\$	18,11	14,04	-22,5

Insekdoders/Insecticides

Internasionale insekdoders pryse - Jaar-op-jaar veranderinge (R/t)/ International insecticide prices - Year to Year change (R/t)			
	May-21	May-21	% change
	R/t	R/t	%
Imidacloprid (95%)	296 698	261 079	-12,0
Lambda-cyhalothrin (95%)	507 385	355 422	-30,0
Carbofuran (99%)	266 802	223 208	-16,3
Deltamethrin (98%)	1 444 629	1 219 977	-15,6
Acetamiprid (95%)	321 612	240 039	-25,4
Chlorpyrifos (95%)	114 828	84 347	-26,5
Cypermethrin (94%)	231 019	176 828	-23,5

Insekdoders/Insecticides

Internasionale insekdoders pryse - Maand-op-maand veranderinge (\$/t)/ International insecticide prices – Month to Month change (\$/t)			
	April-21	May-21	% change
	USD/t	USD/t	
Imidacloprid (95%)	19 141	18 595	-2,9
Lambda-cyhalothrin (95%)	26 193	25 315	-3,4
Carbofuran (99%)	15 731	15 898	+1,1
Deltamethrin (98%)	85 980	86 893	+1,1
Acetamiprid (95%)	17 214	17 097	-0,7
Chlorpyrifos (95%)	6 167	6 008	-2,6
Cypermethrin (94%)	12 319	12 595	+2,2
R/\$	14,41	14,04	-2,6

Insekdoders/Insecticides

Internasionale insekdoders pryse - Maand-op-maand veranderinge (\$/t)/ International insecticide prices –Month to Month change (R/t)			
	April-21	May-21	% change
	R/t	R/t	
Imidacloprid (95%)	275 828	261 079	-5,3
Lambda-cyhalothrin (95%)	377 444	355 422	-5,8
Carbofuran (99%)	226 683	223 208	-1,5
Deltamethrin (98%)	1 238 973	1 219 977	-1,5
Acetamiprid (95%)	248 051	240 039	-3,2
Chlorpyrifos (95%)	88 866	84 347	-5,1
Cypermethrin (94%)	177 520	176 828	-0,4



Some of the reasons for the dramatic increase in agro-chemical prices are as follows;

- Some agricultural chemicals such as herbicides and fungicides are in tight supply this season (spring) for the northern hemisphere.
- Shipping backlogs and pandemic-related delays have run headlong into higher demand from increased row-crop hectares this year.
- The price of shipping containers has gone up incredibly, from the Chinese market through the North American market, largely demand-driven.
- The price of glyphosate has continued to soar and with the upgrading of the global food security strategy, the price is expected to remain at its high level.



Fertilizer Prices/Kunsmis Pryse

International Fertilizer Prices/Internationale Kunsmispryse (Dollar Terms/ Dollar Waarde)

Year on year change	May-20	May-21	% change
Kunsmis/Fertilizer	Dollar/ton	Dollar/ton	%
Ammonia (Middle East)	174	506	+190,8
Urea (46) (Eastern Europe)	202	349	+72,8
DAP (USA Gulf)	297	580	+95,3
KCL (CIS)	212	264	+24,5
Rand/Dollar exchange rate	18,11	14,04	-22,5

Gemiddelde Internasionale kunsmispryse (Rand waarde)/ Average International fertilizer prices (Rand terms)

Year on year change	May-20	May-21	% change
Kunsmis/Fertilizer	Rand/ton	Rand/ton	%
Ammonia (Middle East)	3151	7104	+125,4
Urea (46) (Eastern Europe)	3658	4900	+33,9
DAP (USA Gulf)	5379	8143	+51,4
KCL (CIS)	3839	3707	-3,5

Local Fertilizer Prices/ Plaaslike Kunsmispryse (Rand Terms/Rand Waarde)

Year on year change	June-20	June-21	% change
Kunsmis/Fertilizer	Rand/ton	Rand/ton	%
KAN (28)	5740	6834	+19,1
Ureum (46)	6950	8679	+24,9
MAP	9017	12583	+39,6
Kaliumchloried	7471	7414	-0,8

International Fertilizer Prices/Internationale Kunsmispryse (Dollar Terms/ Dollar Waarde)

Month to month change	April-21	May-21	% Change
Kunsmis/Fertilizer	Dollar/ton	Dollar/ton	%
Ammonia (Middle East)	443	506	+14,2
Urea (46) (Eastern Europe)	325	349	+7,4
DAP (USA Gulf)	580	580	+0,0
KCL (CIS)	245	264	+7,8
Rand/Dollar exchange rate	14,41	14,04	-2,6

Gemiddelde Internasionale kunsmispryse (Rand waarde)/Average International fertilizer prices (Rand terms)

Month to month change	April-21	May-21	% Change
Kunsmis/Fertiliser	Rand/ton	Rand/ton	%
Ammonia (Middle East)	6384	7104	+11,3
Urea (46) (Eastern Europe)	4683	4900	+4,6
DAP (USA Gulf)	8358	8143	-2,6
KCL (CIS)	3530	3707	+5,0

Local Fertilizer Prices/ Plaaslike Kunsmispryse (Rand Terms/Rand Waarde)

Month to month change	May-21	June-21	% Change
Kunsmis/Fertiliser	Rand/ton	Rand/ton	%
LAN (28)	6724	6834	+1,6
Urea (46)	7880	8679	+10,1
MAP	11753	12583	+7,1
KCL	6856	7414	+8,1



International fertilizer prices

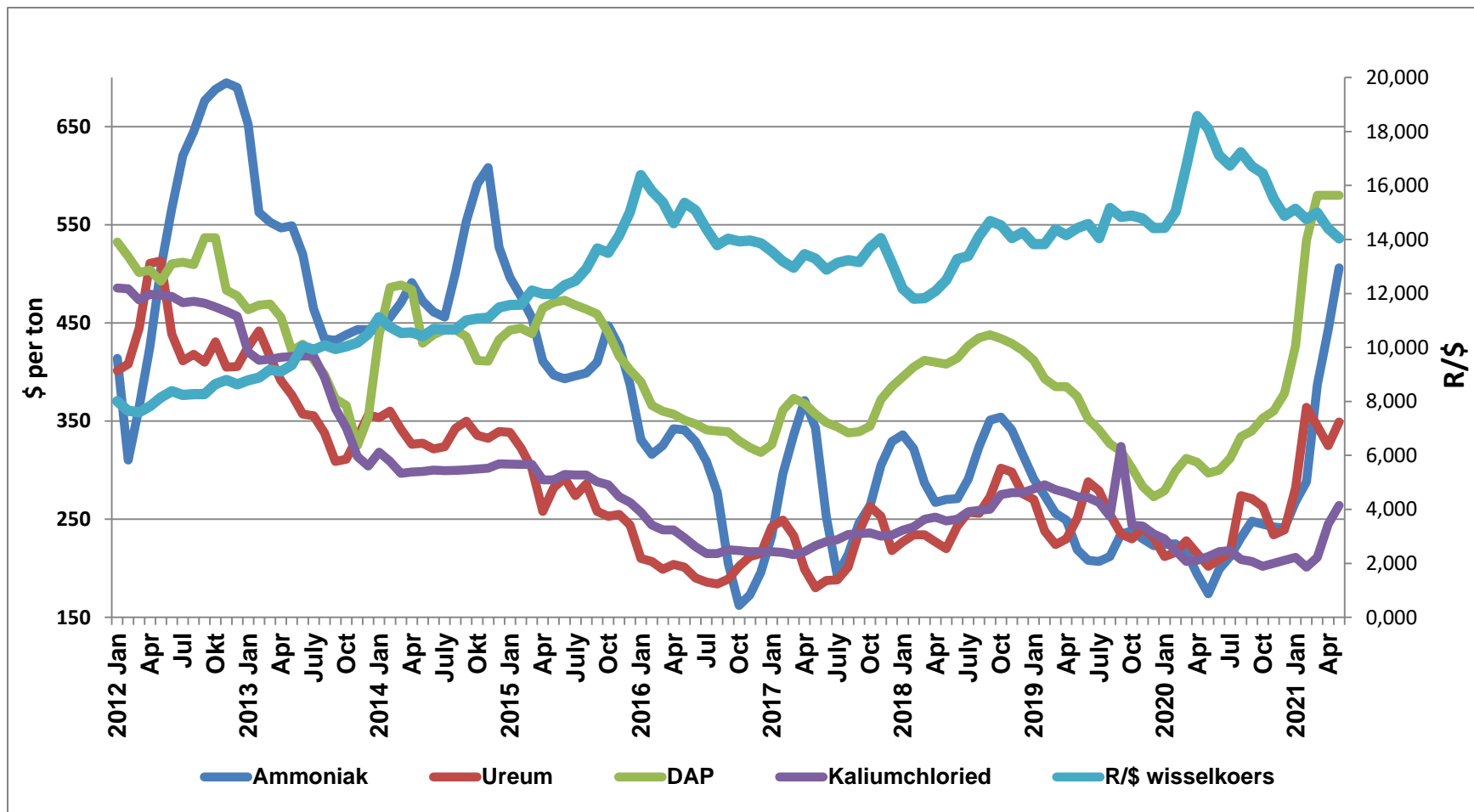
- **Yearly price movements**

- Fertiliser prices remained high over the past few months, due to the high demand in the Northern hemisphere for their planting season, fuelled by increasing commodity prices, with favourable weather in some key producing countries.
- Increases in the Brent Crude oil prices has also driven up production costs and transport costs.
- Natural gas prices continued on an upward trend due to temporary supply interruptions in the US, which also correlates with rising Brent crude oil prices.

- **Monthly price movements**

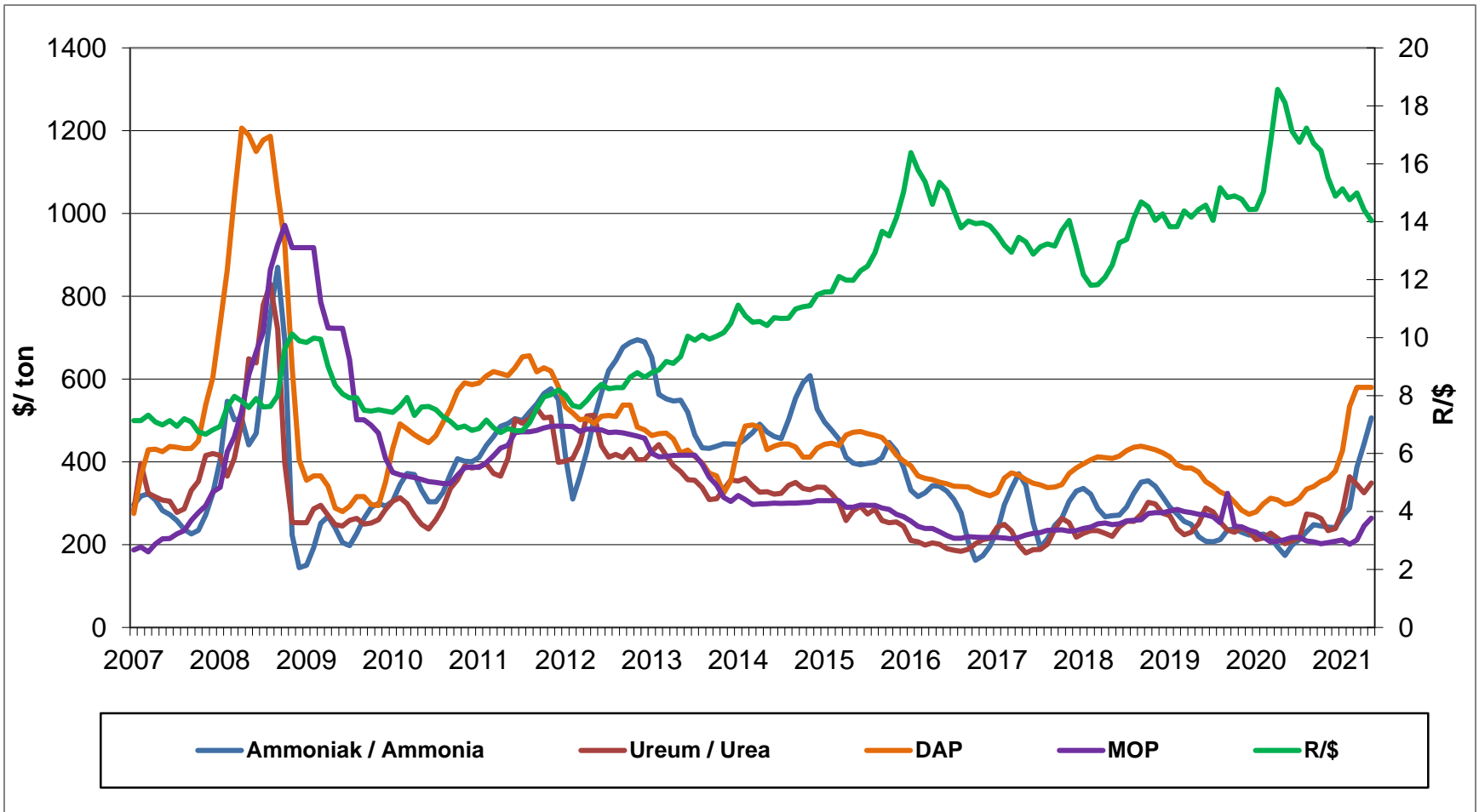
- **Ammonia** prices remained high but relatively stable given a slowdown in spring demand combined with steady global supplies in the Northern Hemisphere.
- **Urea** prices slightly decreased due to larger supply from the Russian Federation and countries in the Middle East.
- **DAP** prices decreased marginally, even with the restrictions in the US affecting imports from Morocco and the Russian Federation.
- Stronger demand from summer application pushed **potash** prices upwards, especially in the US Gulf.

International Fertilizer Prices/ Internasionale Kunsmispryse





International Fertilizer Prices/ Internasionale Kunsmispryse



Local Fertilizer prices/ Plaaslike Kunsmispryse

