

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



**Updated: March 2022**

(Used International prices for February)

**Opgedateer: Maart 2022**

(Gebruik Internasionale pryse vir Februarie)

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# **Chemical Prices/Chemikalieë Pryse**

# Onkruidodders/Herbicides

Internasionale onkruidodder pryse – Jaar-op-jaar veranderinge (\$/t)/ International herbicide prices - Year to Year change (\$/t)			
	February-21	February-22	% change
	USD/t	USD/t	
Glyphosate (95%)	5 003	12 837	+156,6
Acetochlor (92%)	4 077	7 432	+82,3
Atrazine (97%)	3 140	6 216	+98,0
Metolachlor (97%)	3 971	7 814	+96,8
Trifluralin (95%)	6 841	5 773	-15,6
<b>R/\$</b>	<b>14,76</b>	<b>15,24</b>	<b>3,3</b>

Internasionale onkruidodder pryse – Jaar-op-jaar veranderinge (R/t)/ International herbicide prices - Year to Year change (R/t)			
	January-21	February-22	% change
	R/t	R/t	
Glyphosate (95%)	73 842	195 642	+164,9
Acetochlor (92%)	60 171	113 264	+88,2
Atrazine (97%)	46 343	94 729	+104,4
Metolachlor (97%)	58 616	119 091	+103,2
Trifluralin (95%)	100 977	87 984	-12,9

# Onkruidodders/Herbicides

International herbicide prices - Month to month change (\$/t)			
	January-22	February-22	% change
	USD/t	USD/t	
Glyphosate (95%)	13 210	12 837	-2,8
Acetochlor (92%)	7 407	7 432	+0,3
Atrazine (97%)	6 195	6 216	+0,3
Metolachlor (97%)	7 788	7 814	+0,3
Trifluralin (95%)	5 754	5 773	+0,3
<b>R/\$</b>	<b>15,48</b>	<b>15,24</b>	<b>-1,6</b>

International herbicide prices - Month to Month change (R/t)			
	January-22	February-22	% change
	R/t	R/t	
Glyphosate (95%)	204 486	195 642	-4,3
Acetochlor (92%)	114 661	113 264	-1,2
Atrazine (97%)	95 898	94 729	-1,2
Metolachlor (97%)	120 561	119 091	-1,2
Trifluralin (95%)	89 069	87 984	-1,2

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Jaar-op-jaar veranderinge (\$/t)/ International insecticide prices - Year to Year change (\$/t)			
	February-21	February-22	% change
	USD/t	USD/t	%
Imidacloprid (95%)	17 470	29 993	+71,7
Lambda-cyhalothrin (95%)	28 615	34 838	+21,7
Carbofuran (99%)	15 965	17 756	+11,2
Deltamethrin (98%)	84 356	87 215	+3,4
Acetamiprid (95%)	17 018	29 610	+74,0
Chlorpyrifos (95%)	5 958	7 432	+24,7
Cypermethrin (94%)	12 793	13 298	+3,9
<b>R/\$</b>	<b>14,76</b>	<b>15,24</b>	<b>3,3</b>

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Jaar-op-jaar veranderinge (R/t)/ International insecticide prices - Year to Year change (R/t)			
	February-21	February-22	% change
	R/t	R/t	%
Imidacloprid (95%)	257 854	457 087	+77,3
Lambda-cyhalothrin (95%)	422 357	530 937	+25,7
Carbofuran (99%)	235 642	270 607	+14,8
Deltamethrin (98%)	1 245 088	1 329 153	+6,8
Acetamiprid (95%)	251 190	451 260	+79,6
Chlorpyrifos (95%)	87 936	113 264	+28,8
Cypermethrin (94%)	188 821	202 657	+7,3

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Maand-op-maand veranderinge (\$/t)/ International insecticide prices – Month to Month change (\$/t)			
	January-22	February-22	% change
	USD/t	USD/t	
Imidacloprid (95%)	32 179	29 993	-6,8
Lambda-cyhalothrin (95%)	36 633	34 838	-4,9
Carbofuran (99%)	17 697	17 756	+0,3
Deltamethrin (98%)	86 922	87 215	+0,3
Acetamiprid (95%)	32 179	29 610	-8,0
Chlorpyrifos (95%)	7 636	7 432	-2,7
Cypermethrin (94%)	13 694	13 298	-2,9
<b>R/\$</b>	<b>15,48</b>	<b>15,24</b>	<b>-1,6</b>

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Maand-op-maand veranderinge (R/t)/ International insecticide prices – Month to Month change (R/t)			
	January-22	February-22	% change
	R/t	R/t	
Imidacloprid (95%)	498 125	457 087	-8,2
Lambda-cyhalothrin (95%)	567 080	530 937	-6,4
Carbofuran (99%)	273 946	270 607	-1,2
Deltamethrin (98%)	1 345 555	1 329 153	-1,2
Acetamiprid (95%)	498 125	451 260	-9,4
Chlorpyrifos (95%)	118 201	113 264	-4,2
Cypermethrin (94%)	211 987	202 657	-4,4



# Swamdoders/Fungicides

Internasionale swamdoder pryse – Jaar-op-jaar veranderinge (\$/t)/ International fungicide prices - Year to Year change (\$/t)			
	February-21	February-22	% change
	USD/t	USD/t	
96% Azoxystrobin Technical	39290	51406	+30,8
95% Difenconazole technical	28756	30757	+7,0
97% Epoxiconazole technical	64872	74349	+14,6
95% Propiconazole technical	18222	33052	+81,4
96% Trifloxystrobin technical	85081	85739	+0,8
<b>R/\$</b>	<b>14,76</b>	<b>15,24</b>	<b>3,3</b>

Internasionale swamdoder pryse – Jaar-op-jaar veranderinge (R/t)/ International fungicide prices - Year to Year change (R/t)			
	February-21	February-22	% change
	R/t	R/t	
96% Azoxystrobin Technical	579 921	783 429	+35,1
95% Difenconazole technical	424 440	468 742	+10,4
97% Epoxiconazole technical	957 517	1 133 080	+18,3
95% Propiconazole technical	268 960	503 708	+87,3
96% Trifloxystrobin technical	1 255 800	1 306 668	+4,1

# Swamdoders/Fungicides

Internasionale swamdoder pryse – Jaar-op-jaar veranderinge (\$/t)/ International fungicide prices – Month to month change (\$/t)			
	January-22	February-22	% change
	USD/t	USD/t	
96% Azoxystrobin Technical	54282	51406	-5,3
95% Difenconazole technical	32560	30757	-5,5
97% Epoxiconazole technical	75624	74349	-1,7
95% Propiconazole technical	34465	33052	-4,1
96% Trifloxystrobin technical	88393	85739	-3,0
<b>R/\$</b>	<b>15,48</b>	<b>15,24</b>	<b>-1,6</b>

Internasionale swamdoder pryse – Jaar-op-jaar veranderinge (R/t)/ International fungicide prices – Month to month change (R/t)			
	January-22	February-22	% change
	R/t	R/t	
96% Azoxystrobin Technical	840 292	783 429	-6,8
95% Difenconazole technical	504 024	468 742	-7,0
97% Epoxiconazole technical	1 170 660	1 133 080	-3,2
95% Propiconazole technical	533 521	503 708	-5,6
96% Trifloxystrobin technical	1 368 318	1 306 668	-4,5



## Highlights in the Agrochemical sector

It was already expected that the supply of key herbicides for the US 2022 season will be an issue, however that situation has gone from bad to worse in a matter of days. According to Bayer's Crop Science Global Head of Active Ingredient Manufacturing, one of the company's key raw material suppliers experienced a mechanical failure in its manufacturing plant. This resulted in a substantial reduction in production rates, leading to them declaring a force majeure on glyphosate. Bayer has stated that the supplier is on track to restore production and it has sourced additional materials and made mitigation efforts to help manage the situation. The company expects a marginal impact on its annual glyphosate production.

Source: Agribusiness Global Direct



# **Fertilizer Prices/Kunsmis Pryse**

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

Year on year change	February-21	February-22	% change
Kunsmis/Fertilizer	Dollar/ton	Dollar/ton	%
Ammonia (Middle East)	288	848	+194,4
Urea (46) (Eastern Europe)	364	554	+52,2
DAP (USA Gulf)	534	832	+55,8
KCL (CIS)	201	625	+210,9
<b>Rand/Dollar exchange rate</b>	<b>14,76</b>	<b>15,24</b>	<b>3,3</b>

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

Year on year change	February-21	February -22	% change
Kunsmis/Fertilizer	Rand/ton	Rand/ton	%
Ammonia (Middle East)	4251	12924	+204,0
Urea (46) (Eastern Europe)	5373	8443	+57,1
DAP (USA Gulf)	7882	12680	+60,9
KCL (CIS)	2967	9525	+221,1

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

Year on year change	March-21	March-22	% change
Kunsmis/Fertilizer	Rand/ton	Rand/ton	%
KAN (28)	6856	12774	+86,3
Ureum (46)	8123	18644	+129,5
MAP	11190	19382	+73,2
Kaliumchloried	6821	16001	+134,6

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

Month to month change	January-22	February-22	% Change
<b>Kunsmis/Fertilizer</b>	<b>Dollar/ton</b>	<b>Dollar/ton</b>	<b>%</b>
Ammonia (Middle East)	857	848	-1,1
Urea (46) (Eastern Europe)	698	554	-20,6
DAP (USA Gulf)	810	832	+2,7
KCL (CIS)	629	625	-0,6
<b>Rand/Dollar exchange rate</b>	<b>15,48</b>	<b>15,24</b>	<b>-1,6</b>

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

Month to month change	January-22	February-22	% Change
Kunsmis/Fertiliser	Rand/ton	Rand/ton	%
Ammonia (Middle East)	13266	12924	-2,6
Urea (46) (Eastern Europe)	10805	8443	-21,9
DAP (USA Gulf)	12539	12680	+1,1
KCL (CIS)	9737	9525	-2,2

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

Month to month change	February-22	March-22	% Change
Kunsmis/Fertiliser	Rand/ton	Rand/ton	%
LAN (28)	12774	12774	0,0
Urea (46)	15640	18644	+19,2
MAP	18254	19382	+6,2
KCL	14289	16001	+12,0



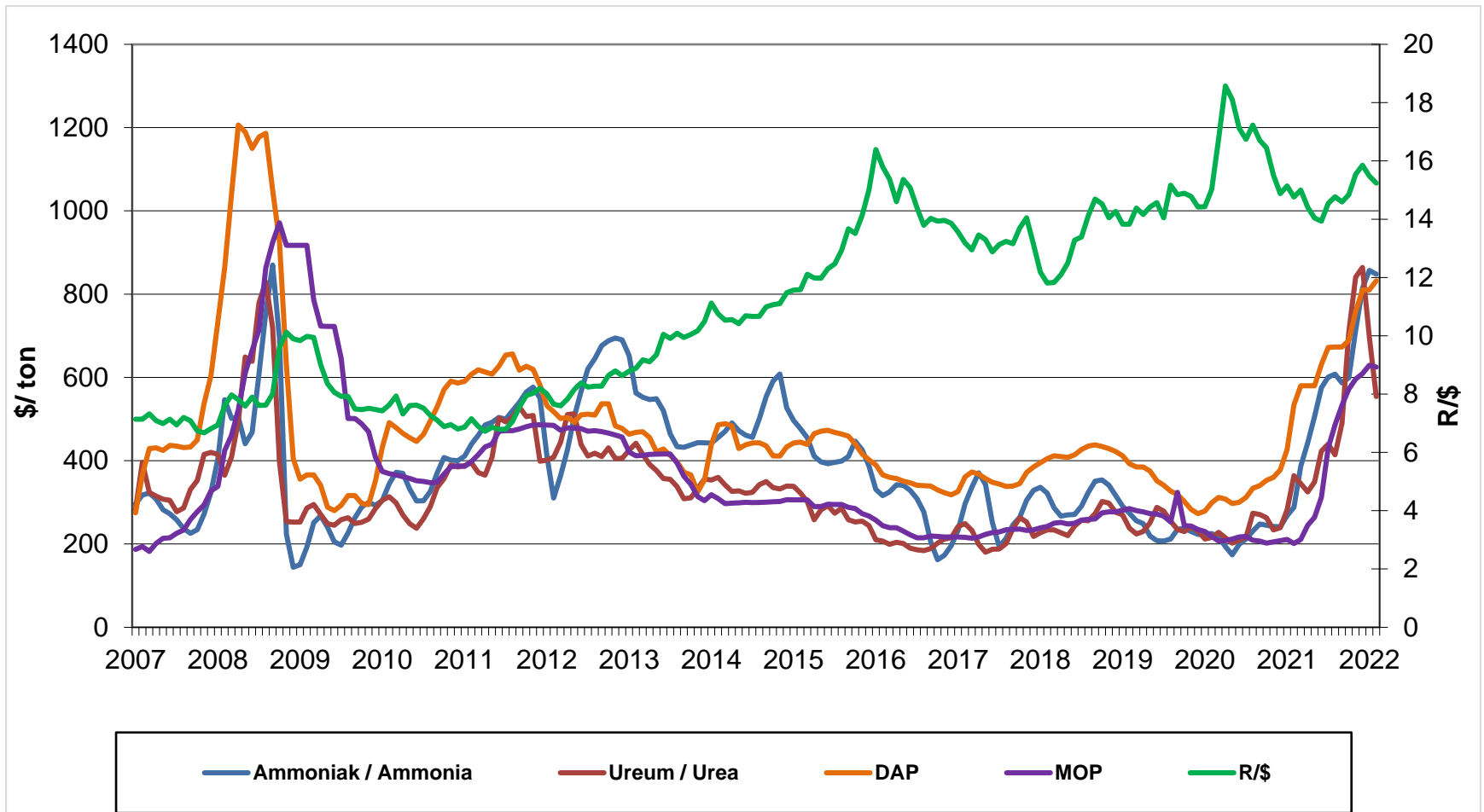


## Highlights in the fertiliser market

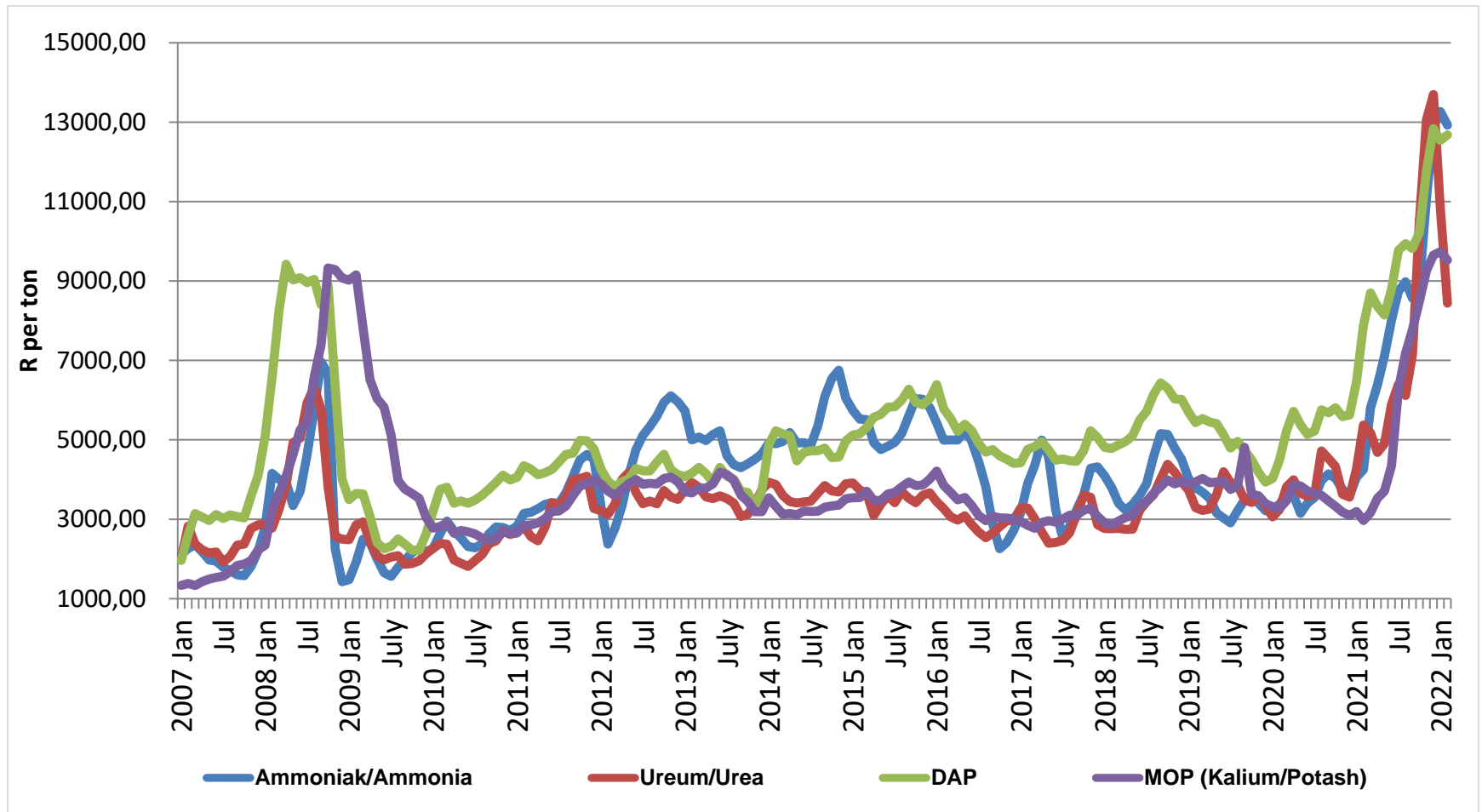
The fertilizer market has experienced a lot of pressure in the past 18 months, it is still unclear what the impact and magnitude of the Russia-Ukraine conflict will be to the already-tight global market, however it will add additional pressure on the market. Russia is the second largest producer of ammonia, urea, and potash and the fifth largest producer of processed phosphates. In terms of their share of the global export market, Russia accounts for 23% of ammonia, 14% of urea, and 21% of potash, as well as 10% of processed phosphate exports. The conflict in the Ukraine will also put additional stress and uncertainty on energy markets. Russia supplies approximately one-third of Europe's natural gas, the main feedstock to produce nitrogen fertilizers. Because of Russia's large fertilizer production and its role as a global fertilizer supplier, the removal of Russian product from the global marketplace will have an impact on supply and could put further upward pressure on prices.

Source: Agri Business Global

# International Fertilizer Prices/ Internasionale Kunsmispryse



# International Fertilizer Prices/ Internasionale Kunsmispryse



# Local Fertilizer prices/ Plaaslike Kunsmispryse

