

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



**Updated: July 2021**

(Used International prices for June )

**Opgedateer: Julie 2021**

(Gebruik Internasionale pryse vir Junie)

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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)			
	June-20	June-21	% change
	USD/t	USD/t	
Glyphosate (95%)	3 270	8 004	+144,8
Acetochlor (92%)	3 285	3 991	+21,5
Atrazine (97%)	2 385	3 192	+33,8
Metolachlor (97%)	3 258	4 144	+27,2
Trifluralin (95%)	6 462	6 954	+7,6
<b>R/\$</b>	<b>17,12</b>	<b>13,93</b>	<b>-18,6</b>

Internasionale onkruidodder pryse – Jaar-op-jaar veranderinge (R/t)/ International herbicide prices - Year to Year change (R/t)			
	June-20	June-21	% change
	R/t	R/t	
Glyphosate (95%)	55 982	111 489	+99,2
Acetochlor (92%)	56 239	55 595	-1,1
Atrazine (97%)	40 827	44 460	+8,9
Metolachlor (97%)	55 772	57 726	+3,5
Trifluralin (95%)	110 636	96 875	-12,4

# Onkruidodders/Herbicides

International herbicide prices - Month to month change (\$/t)			
	May-21	June-21	% change
	USD/t	USD/t	
Glyphosate (95%)	6 044	8 004	+32,4
Acetochlor (92%)	4 134	3 991	-3,5
Atrazine (97%)	3 127	3 192	+2,1
Metolachlor (97%)	4 359	4 144	-4,9
Trifluralin (95%)	6 813	6 954	+2,1
<b>R/\$</b>	<b>14,04</b>	<b>13,93</b>	<b>-0,8</b>

International herbicide prices - Month to Month change (R/t)			
	May-21	June-21	% change
	R/t	R/t	
Glyphosate (95%)	84 852	111 489	+31,4
Acetochlor (92%)	58 048	55 595	-4,2
Atrazine (97%)	43 897	44 460	+1,3
Metolachlor (97%)	61 204	57 726	-5,7
Trifluralin (95%)	95 649	96 875	+1,3

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Jaar-op-jaar veranderinge (\$/t)/ International insecticide prices - Year to Year change (\$/t)			
	June-20	June-21	% change
	USD/t	USD/t	%
Imidacloprid (95%)	15 149	20 053	+32,4
Lambda-cyhalothrin (95%)	26 456	25 989	-1,8
Carbofuran (99%)	14 467	16 229	+12,2
Deltamethrin (98%)	75 124	89 439	+19,1
Acetamiprid (95%)	16 512	17 759	+7,5
Chlorpyrifos (95%)	5 944	5 980	+0,6
Cypermethrin (94%)	11 724	13 299	+13,4
<b>R/\$</b>	<b>17,12</b>	<b>13,93</b>	<b>-18,6</b>

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Jaar-op-jaar veranderinge (R/t)/ International insecticide prices - Year to Year change (R/t)			
	June-21	June-21	% change
	R/t	R/t	%
Imidacloprid (95%)	259 345	279 341	+7,7
Lambda-cyhalothrin (95%)	452 926	362 031	-20,1
Carbofuran (99%)	247 672	226 068	-8,7
Deltamethrin (98%)	1 286 131	1 245 886	-3,1
Acetamiprid (95%)	282 690	247 377	-12,5
Chlorpyrifos (95%)	101 763	83 297	-18,1
Cypermethrin (94%)	200 712	185 260	-7,7

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Maand-op-maand veranderinge (\$/t)/ International insecticide prices – Month to Month change (\$/t)			
	May-21	June-21	% change
	USD/t	USD/t	
Imidacloprid (95%)	18 595	20 053	+7,8
Lambda-cyhalothrin (95%)	25 315	25 989	+2,7
Carbofuran (99%)	15 898	16 229	+2,1
Deltamethrin (98%)	86 893	89 439	+2,9
Acetamiprid (95%)	17 097	17 759	+3,9
Chlorpyrifos (95%)	6 008	5 980	-0,5
Cypermethrin (94%)	12 595	13 299	+5,6
<b>R/\$</b>	<b>14,04</b>	<b>13,93</b>	<b>-0,8</b>

# Insekdoders/Insecticides

Internasionale insekdoders pryse - Maand-op-maand veranderinge (\$/t)/ International insecticide prices –Month to Month change (R/t)			
	May-21	June-21	% change
	R/t	R/t	
Imidacloprid (95%)	261 079	279 341	+7,0
Lambda-cyhalothrin (95%)	355 422	362 031	+1,9
Carbofuran (99%)	223 208	226 068	+1,3
Deltamethrin (98%)	1 219 977	1 245 886	+2,1
Acetamiprid (95%)	240 039	247 377	+3,1
Chlorpyrifos (95%)	84 347	83 297	-1,2
Cypermethrin (94%)	176 828	185 260	+4,8





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

The restrictions disrupted raw material production in China earlier in 2020, while floods aggravated things in August and **glyphosate** manufacturing came to a halt during the repair work on two different plants, that manufacture 65% of China's glyphosate production. In February 2021, there was the so-called “big freeze” in Texas USA, which negatively affected the availability of raw materials and additives. Interruptions in logistics greatly influence the flow of agricultural chemicals, for instance, the Suez Canal and especially the transport of shipping containers. Oxygen is required in the production of glyphosate; however, at this point, it is prioritised for the Covid-19 patients.



# **Fertilizer Prices/Kunsmis Pryse**

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

Year on year change	June-20	June-21	% change
Kunsmis/Fertilizer	Dollar/ton	Dollar/ton	%
Ammonia (Middle East)	199	575	+188,9
Urea (46) (Eastern Europe)	209	423	+102,4
DAP (USA Gulf)	300	631	+110,3
KCL (CIS)	217	312	+43,8
<b>Rand/Dollar exchange rate</b>	<b>17,12</b>	<b>13,93</b>	<b>-18,6</b>

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

Year on year change	June-20	June-21	% change
Kunsmis/Fertilizer	Rand/ton	Rand/ton	%
Ammonia (Middle East)	3407	8010	+135,1
Urea (46) (Eastern Europe)	3578	5892	+64,7
DAP (USA Gulf)	5136	8790	+71,1
KCL (CIS)	3715	4346	+17,0

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

Year on year change	July-20	July-21	% change
Kunsmis/Fertilizer	Rand/ton	Rand/ton	%
KAN (28)	5343	7820	+46,4
Ureum (46)	6491	10698	+64,8
MAP	8607	14939	+73,6
Kaliumchloried	6787	10495	+54,6

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

Month to month change	May-21	June-21	% Change
<b>Kunsmis/Fertilizer</b>	<b>Dollar/ton</b>	<b>Dollar/ton</b>	<b>%</b>
Ammonia (Middle East)	506	575	+13,6
Urea (46) (Eastern Europe)	349	423	+21,2
DAP (USA Gulf)	580	631	+8,8
KCL (CIS)	264	312	+18,2
<b>Rand/Dollar exchange rate</b>	<b>14,04</b>	<b>13,93</b>	<b>-0,8</b>

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

Month to month change	May-21	June-21	% Change
Kunsmis/Fertiliser	Rand/ton	Rand/ton	%
Ammonia (Middle East)	7104	8010	+12,7
Urea (46) (Eastern Europe)	4900	5892	+20,3
DAP (USA Gulf)	8143	8790	+7,9
KCL (CIS)	3707	4346	+17,3

## 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)	6834	7820	+14,4
Urea (46)	8679	10698	+23,3
MAP	12583	14939	+18,7
KCL	7414	10495	+41,6

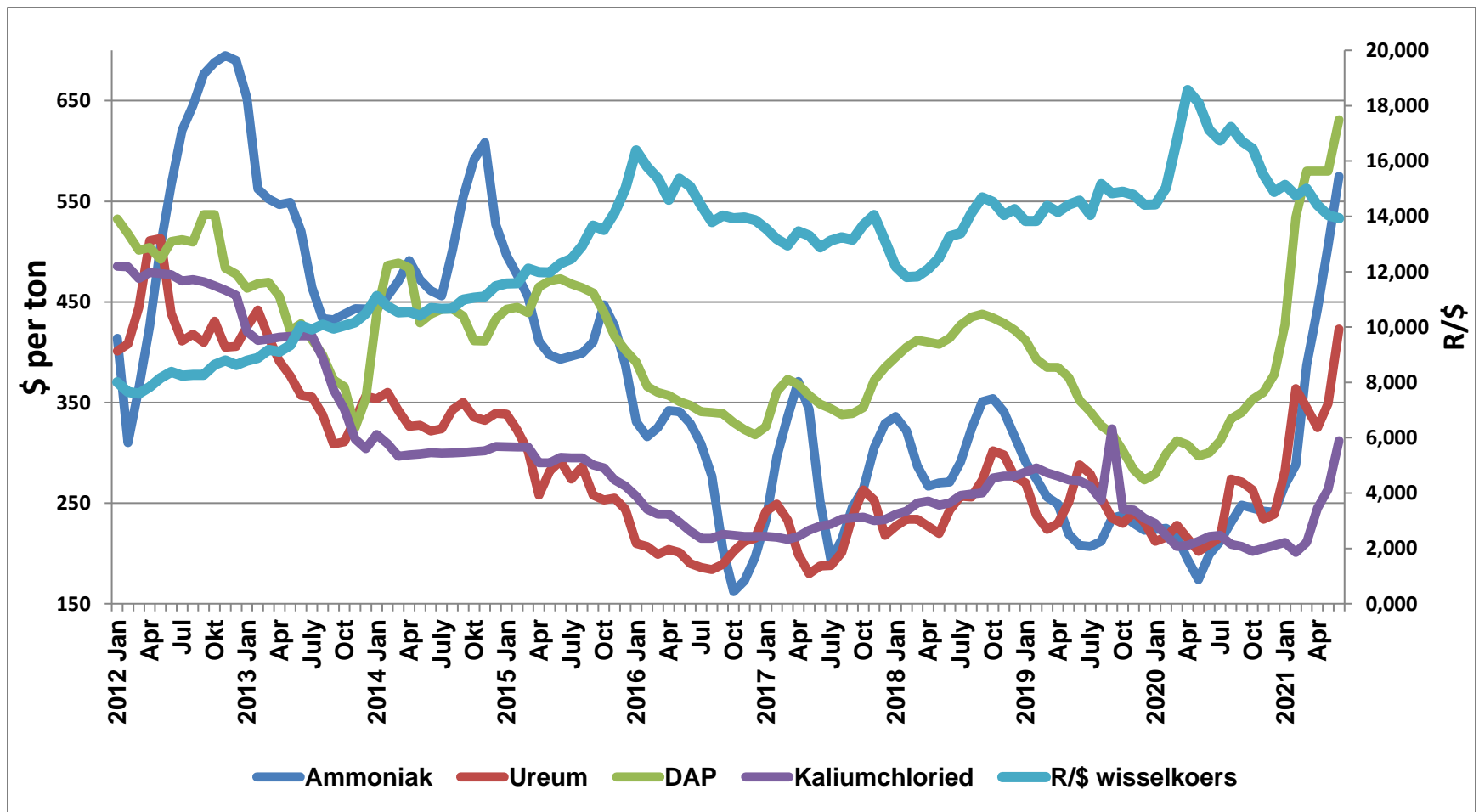


# International fertilizer prices

**Some of the contributing factors for the dramatic increase in fertiliser prices are as follows;**

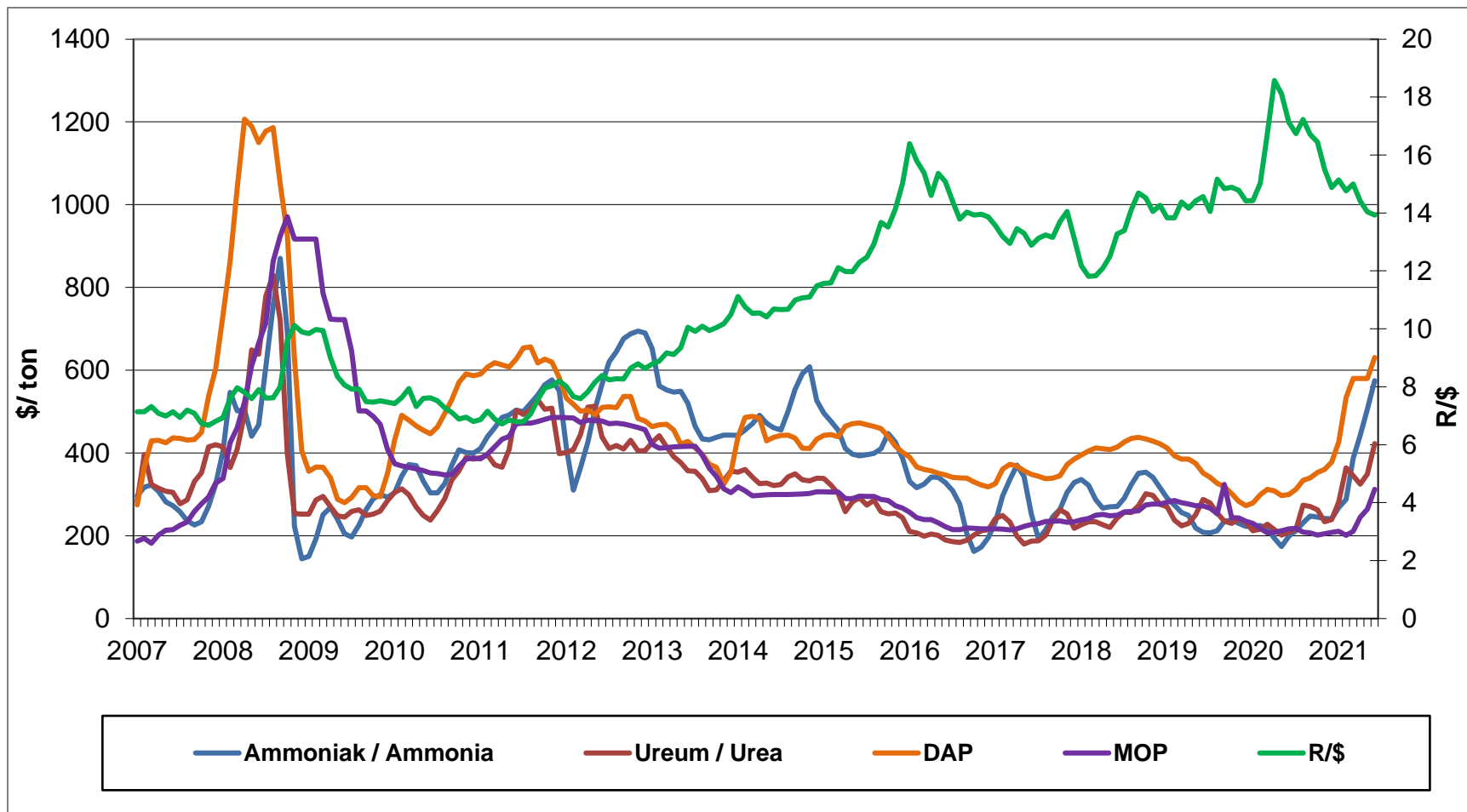
- There continues to be a great disparity between demand and supply of fertilizers and this is driving prices, while production remains under pressure.
- Transportation costs, which are discounted in dollar terms, have doubled compared to last year. Oil prices have increased significantly.

# International Fertilizer Prices/ Internasionale Kunsmispryse





# International Fertilizer Prices/ Internasionale Kunsmispryse



# Local Fertilizer prices/ Plaaslike Kunsmispryse

