

## UPDATE: TRENDS IN SELECTED AGRICULTURAL INPUT PRICES

### November 2011

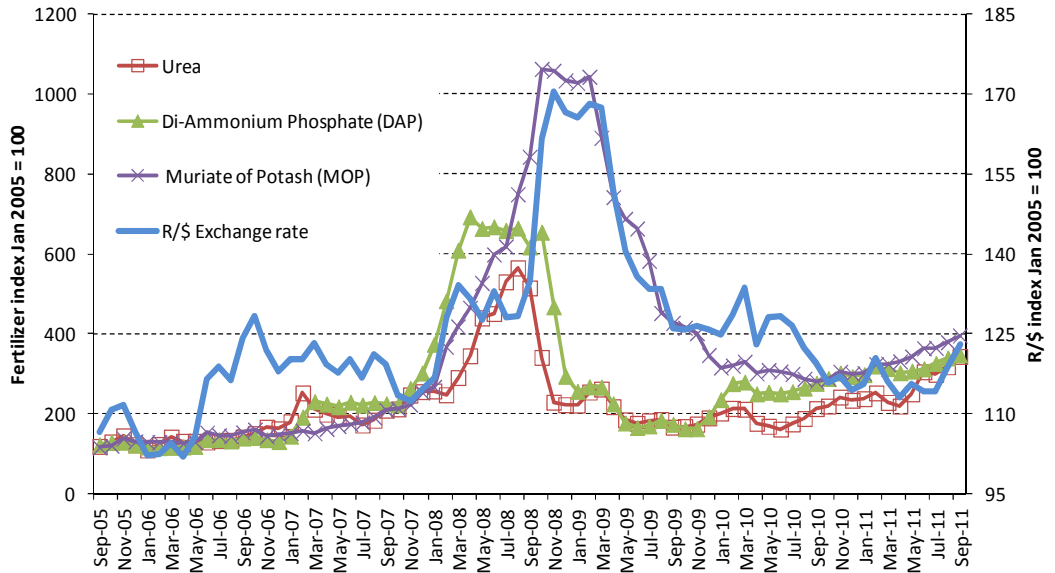
#### International price trends for selected fertilisers:

Price trends for international fertilisers and R/\$ exchange rate from September 2005 to September 2011:

**Urea:** 189.2 % increase  
**DAP:** 183.2 % increase  
**MOP:** 240.5 % increase  
**R/\$:** 15.5 % depreciation

Price trends for international fertilisers and R/\$ exchange rate from September 2010 to September 2011:

**Urea:** 61.2 % increase  
**DAP:** 25.7 % increase  
**MOP:** 40.7 % increase  
**R/\$:** 2.9 % depreciation



Source: Own calculations based on data from Grain SA, 2011.

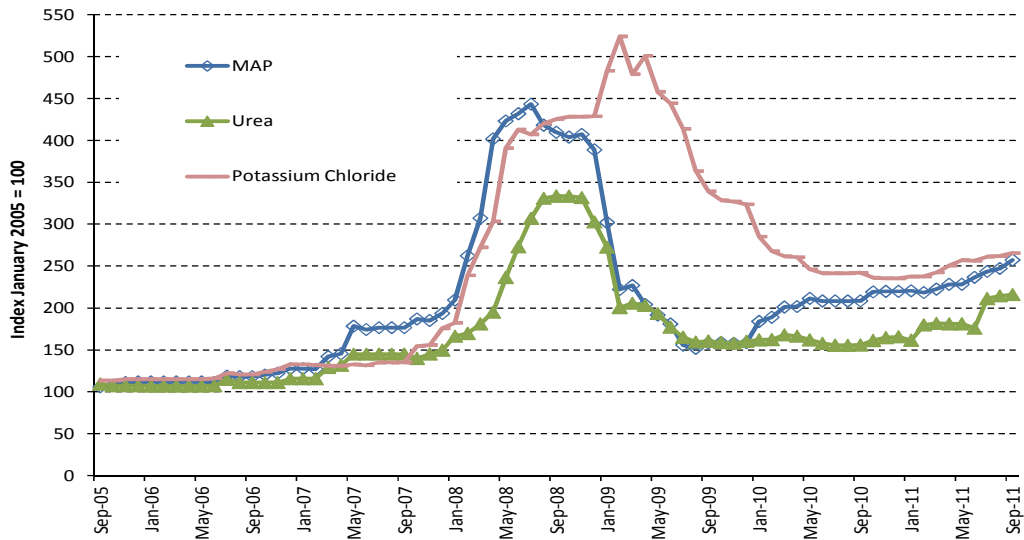
#### Local price trends for selected fertilisers:

Price trends for local fertilisers from September 2005 to September 2011:

**MAP:** 142.6 % increase  
**Urea:** 97.5 % increase  
**Potassium chloride:** 126.7 % increase

Price trends for local fertilisers from September 2010 to September 2011:

**MAP:** 23.4 % increase  
**Urea:** 38.7 % increase  
**Potassium chloride:** 5.6 % increase



Source: Own calculations from price lists, 2011.

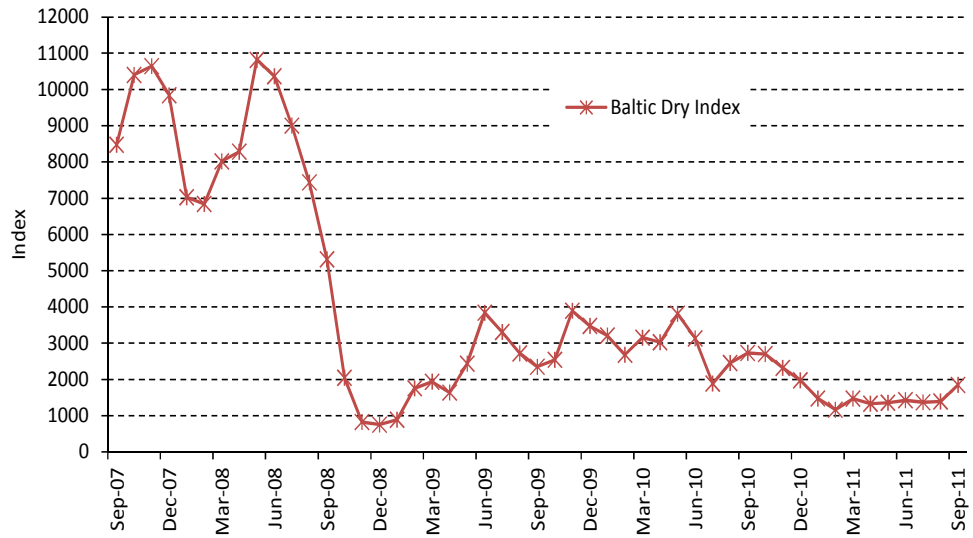
## Baltic Freight Index

Trends for Baltic Freight Index from September 2007 to September 2011:

Baltic Freight index: 78.2 % decrease

Trends for Baltic Freight Index from September 2010 to September 2011:

Baltic Freight index: 32.4 % decrease



Source: SAGIS, 2011.

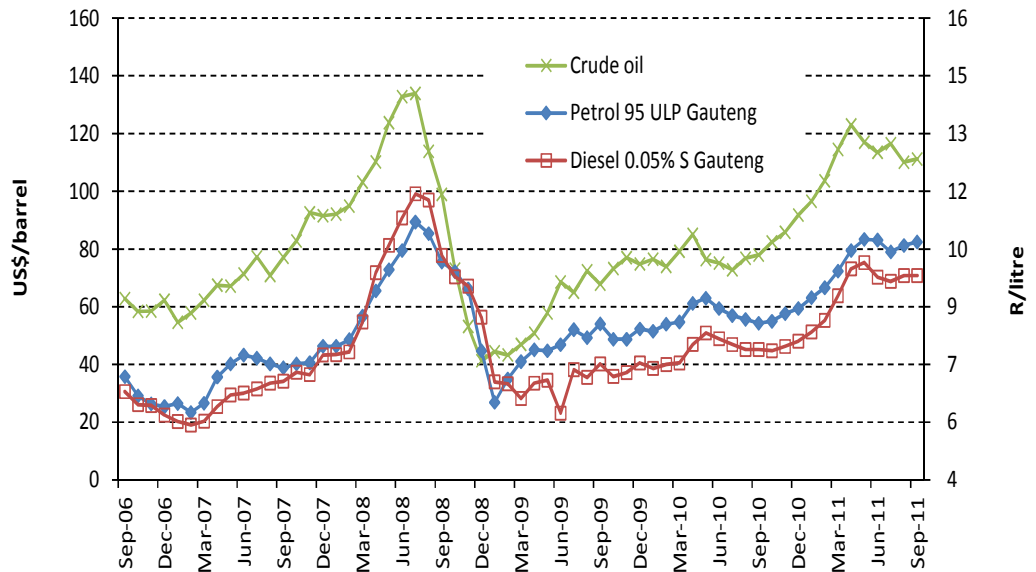
## Fuel prices

Price trends for Crude oil and fuel from September 2006 to September 2011:

Crude oil: 76.4 % increase  
Petrol: 52.4 % increase  
Diesel: 47.9 % increase

Price trends for Crude oil and fuel from September 2010 to September 2011:

Crude oil: 42.1 % increase  
Petrol: 26.1 % increase  
Diesel: 26 % increase



Source: Grain SA and SAPIA, 2011.

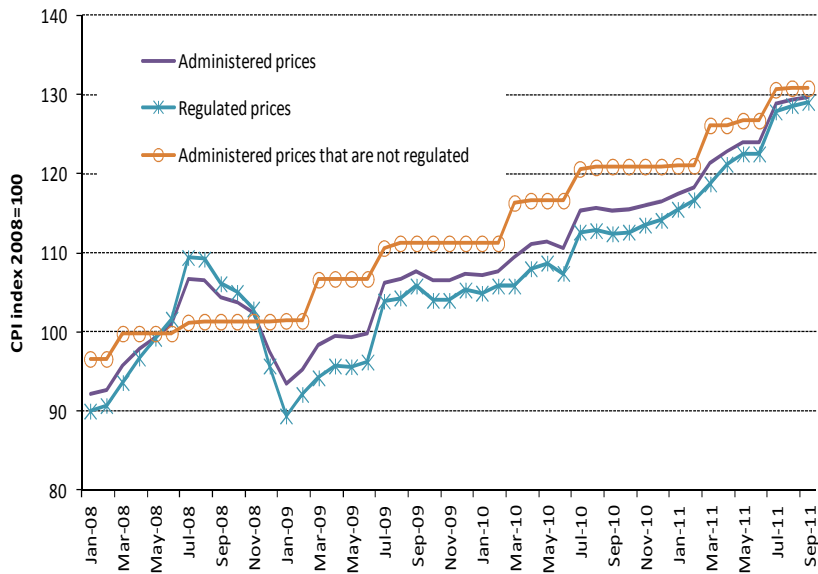
## Consumer price index for Regulated and Administered prices

### Administered price

The price of a product, set consciously by an individual producer or a group of producers and/or any price, which can be influenced by government, either directly or through one or other government agencies without reference to market forces.

#### Examples:

- Sanitary fees
- Refuse removal
- Water & electricity
- Paraffin & fuel
- Public transport
- Telephone fees, postage



### Regulated prices:

Those administered prices that are monitored and controlled by government policy. Prices may vary, depending on government's policy objective.

#### Examples:

- Water & electricity
- Paraffin & fuel
- Telephone fees, postage

Source: Stats SA, 2011.

## Consumer price index for Regulated prices

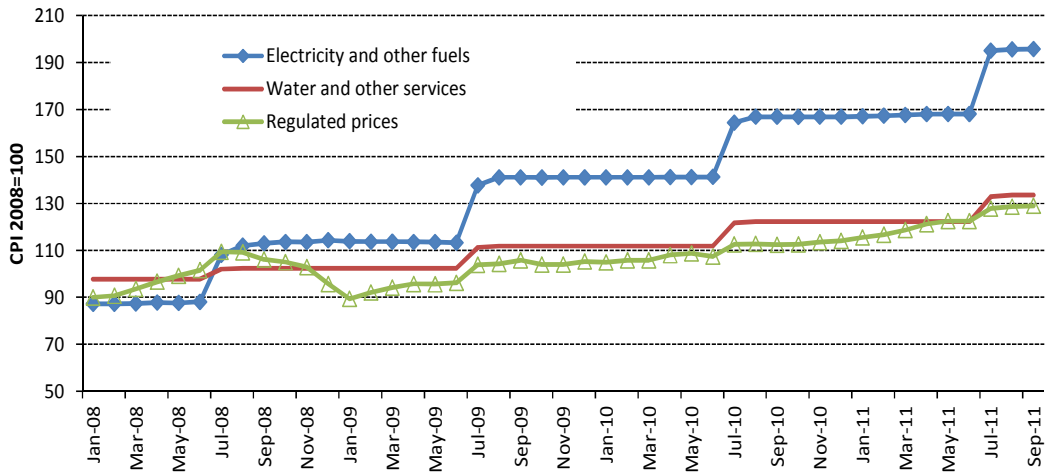
Regulated price trends from September 2008 to September 2011:

21.6 % increase

Regulated price trends from September 2010 to September 2011:

14.8 % increase

Electricity and other fuels increased by 73.2 % from September 2008 to September 2011.



Source: Stats SA, 2011.

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