

Note: Key data/information in this sample page are hidden, while in the report they are not.

2 Global supply & demand of glyphosate

2.1 Supply situation

Table 2.1-2 Key players of glyphosate formulations in the world

Key supplier	Brand	Sales 2011, billion USD	Sales volume 2011, '000 tonnes	Share by volume
Monsanto	Roundup			
Nufarm				
xxxxx				
.....
				2.0%
.....
Others	-			
Total	-			

Source: CCM

3 Glyphosate in major countries

3.1 China

Table 3.1.1-2 Capacity and output of glyphosate technical by producer in China, 2007-2011

No.	Abbreviation	Pathway 2011	Raw material 2011	Capacity, t/a					Output, t				
				2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
1.1	Zhejiang Wynca												
1.2													
1.3		AEA											
1.4													
...
2.1				10,000									
2.2													
2.3													
...
3.1	Hebi Nonglin												
3.2													
3.3													
...
Total	/	/											

Source: CCM

Table 3.1.2-2 Supply and consumption of glyphosate and its share in herbicides in China, 2004-2011 (calculated by technical)

Year	Production, tonne			Consumption, tonne		
	Herbicide	Glyphosate	Share	Herbicide	Glyphosate	Share
2004	■	■	■	■	■	■
2005	■	■	34.6%	■	■	■
...
2010	■	■	■	■	■	■
2011	■	■	■	■	■	■

Source: CCM

3.2 The US

- Consumption structure of glyphosate

Table 3.2-4 Glyphosate consumption in major crops in the US, 2007-2011 (converted to 95% technical, tonne)

Year	Soybean	Corn	Cotton	Wheat	Orchard	Sorghum	Rapeseed	Sugarcane	Others	Total
2007	■	■	■	■	■	■	■	■	■	■
2008	■	■	■	■	■	■	992	■	■	■
...
2011	■	■	■	■	■	■	■	■	■	■

Source: CCM

Table 3.2-5 Glyphosate consumption in major crops by growing period in the US, 2011 (converted to 95% technical, tonne)

Crop	Pre-seeding	Pre-emergence	Post-emergence	Total
Soybean	■	■	■	■
■	■	0	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■

Source: CCM

3.4 Brazil

Table 3.4-3 Market demand for glyphosate and herbicides in Brazil, 2007-2011

Year	Herbicides ('000 tonnes/Lt)		Glyphosate (glyphosate technical 95% equivalent, '000 tonnes)
	Formulated	As AI	
2007	■	■	■
...
2010	■	■	■
2011	■	■	■

Source: CCM

4 Flow research of glyphosate & PMIDA in global market and future trend

4.1.1 China

Table 4.1.1-1 Export volume of Chinese glyphosate by destination, Q1-Q3 2012 (tonne)

No.	Country/region	41% IPA	51% IPA	62% IPA	75.7% WSG	Technical	Total (converted to technical 95%)
1	██████	██████	0	██████	██████	██████	██████
...
██████	Brazil	██████	██████	██████	██████	██████	██████
...
Total		██████	██████	██████	██████	██████	██████

Source: China Customs, CCM

4.1.3 Argentina

Table 4.1.3-1 Export volume of glyphosate in Argentina, 2007-2011 (tonne)

Year	Technical	Formulations
2007	██████	██████
...
2011	██████	██████

Note: Data of 2011 are estimated by CCM.

Source: SENASA, CCM

4.2.2 Glyphosate formulation

Table 4.2.2-1 Major exporters of glyphosate formulations in the world, 2008 and 2011 (tonne)

Country	2011		2008	
	Volume	Share	Volume	Share
xxxx	██████	██████	██████	██████
.....
Others	██████	██████	██████	32.0%
Total	██████	██████	██████	██████

Source: CCM

5 Price of glyphosate in international market and its future trend

Table 5-1 Price of glyphosate 41% IPA with different brands, Nov. 2012

Brand	Price (USD/L)
Roundup	██████
.....
██████	██████

Source: www.keystonepestsolution.com