

TSP Fertilizer		2000		2001		2002		2003		2004		2005	
		Quantity (ton)	Value (US\$.mil)	Quantity (ton)	Value (US\$.mil)	Quantity (ton)	Value (US\$.mil)	Quantity (ton)	Value (US\$.mil)	Quantity (ton)	Value (US\$.mil)	Quantity (ton)	Value (US\$.mil)
Production		519,626.00	n.a	653,915.00	n.a	552,984.00	n.a	687,657.00	n.a	738,225.00	n.a	819,704.00	n.a
Share(%) in the World	Production	21.20%	n.a	27.86%	n.a	23.41%	n.a	26.48%	n.a	26.33%	n.a	n.a	n.a
	Export	n.a	n.a	0.00%	n.a	0.01%	n.a	0.00%	n.a	0.00%	n.a	n.a	n.a
World production		2,450,500.00	n.a	2,346,900.00	n.a	2,362,500.00	n.a	2,596,600.00	n.a	2,804,000.00	n.a	n.a	n.a
World export		1,624,100.00	n.a	1,391,200.00	n.a	1,399,900.00	n.a	1,496,400.00	n.a	1,690,000.00	n.a	n.a	n.a
Domestic Consumption													
2.1. Agricultural		n.a		178,130.00	n.a	138,610.00	n.a	1,390,430.00	n.a	759,753.00	n.a	774,267.00	n.a
2.2. Estate Crops		n.a		600,559.00	n.a	532,165.00	n.a	23,661.00	n.a	29,411.00	n.a	4,439.00	n.a
Total Domestic Consumption		n.a		778,689.00	n.a	670,775.00	n.a	1,414,091.00	n.a	789,164.00	n.a	778,706.00	n.a
Export to Top 5 countries													
1. Thailand		n.a		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Total Export		n.a		0.00	0.00	72.00	136.00	0.00	0.00	0.00	0.00	0.00	0.00
Import from Top 5 countries													
1. China		n.a		n.a		n.a		n.a		33,433.30	5.83	n.a	
2. Malaysia		n.a		n.a		n.a		n.a		1,000.00	0.15	n.a	
3. Belgium		n.a		n.a		n.a		n.a		4.54	0.01	n.a	
Total Import		n.a		48,660.41	6.07	90,659.56	12.33	65,245.58	10.37	34,450.10	6.00	3.06	0.03
Opportunity for Investment													
In 2005 Indonesia could satisfy its domestic need of TSP fertilizer although in previous years it experienced lack of production. For the time being, Indonesia fertilizer industry is not facing a bright future. One of the reason is that because gas supply is thwarted while gas is a crucial factor for fertilizer industry. Therefore, development of new factory is not necessary.													
Production-Consumption													
Production of TSP fertilizer in Indonesia has a positive trend. During 2000-2005 there has been 55.7% rise with average growth of 10% per year. In 2000, TSP production was 520 thousand ton and in 2005 it had grown to 820 thousand ton. During that period Indonesia production share of the world production was 25% per year in average. Still, this production figure could not satisfy domestic demand. During 2000-2005, the average number of difference between production and domestic consumption is 196 thousand ton and the biggest lack of domestic production was recorded in 2003 with the figure of 726 thousand ton. At that time, domestic need reached its peak of 1.5 million ton with domestic production which was only 689 thousand ton. Fertilizer production was finally able to satisfy domestic need in 2005 when domestic consumption was 779 thousand ton and production was 820 thousand ton.													
Export - Import													
Since figure of domestic need is still higher than production figure, generally, Indonesia does not export TSP. During 2000-2005, Indonesia only exported 72 ton of TSP in 2002 with the value of US\$ 136 million. And in order to satisfy domestic need, import figure is quite high. In average import figure of TSP per year is 5% of domestic consumption or equal to 48 thousand ton per year.													

Source:

Indonesia Fertilizer Producers Association (Asosiasi Produsen Pupuk Indonesia)www.appi.or.id

IFA - Production and International Trade - February 2006 www.fertilizer.org

BPS, Badan Pusat Statistik. www.bps.go.id

ARCI, The Indonesian Petrochemical Industry After Crisis, January 2004.