

BALL CLAY

Tonnes

	2000	2001	2002	2003	2004
<u>Production</u>					
<u>Northern Region</u>					
Chiang Rai	30,213	1,949	21,730	8,675	12,070
Lampang	345,241	333,985	409,037	561,879	590,473
<u>Central Region</u>					
Prachin Buri	7,200	-	500	1,850	150
<u>Southern Region</u>					
Nakhon Si Thammarat	11,500	5,338	19,551	7,000	7,500
Total Production	394,154	341,272	450,818	579,404	610,193
Value (Million Baht)	216.8	187.7	247.9	318.7	335.6
<u>Export</u>					
<u>Countries of Destination</u>					
Australia	2	20	-	-	-
Bangladesh	-	10	-	-	-
Canada	-	-	-	160	-
China	-	60	20	2,060	1,200
India	273	147	126	21	147
Indonesia	9,430	6,370	5,931	9,503	8,631
Japan	-	64	40	-	41
Korea, South	1,920	2,040	2,220	720	360
Malaysia	6,530	5,500	7,596	6,839	3,714
Pakistan	273	252	-	-	-
Philippines	9,344	5,923	5,966	5,440	1,722
Singapore	312	220	180	-	-
South Africa	2	-	-	-	-
Sri Lanka	273	65	60	47	43
U.A.E.	-	5,000	-	-	-
Vietnam	1,310	1,480	1,100	1,260	782
Total Export	29,669	27,151	23,239	26,050	16,640
Value (Million Baht)	112.0	100.2	90.5	98.6	63.6
<u>Domestic Consumption</u>	258,166	319,301	237,297	285,430	380,600
Value (Million Baht)	141.9	169.2	130.5	157.0	209.3

B A R I T E

	Tonnes				
	2000	2001	2002	2003	2004
<u>Production</u>					
1. <u>Ground</u> (Chemical grade)					
<u>Northeastern Region</u>					
Loei	3,710	3,180	6,400	5,320	5,063
Total Production	3,710	3,180	6,400	5,320	5,063
Value (Million Baht)	21.7	21.1	41.6	35.0	36.1
2. <u>Ground</u> (Drilling mud grade)					
<u>Northeastern Region</u>					
Loei	1,250	3,900	1,500	-	-
<u>Southern Region</u>					
Nakhon Si Thammarat	-	13,600	14,815	-	-
Satun	2,000	-	-	-	-
Total Production	3,250	17,500	16,315	-	-
Value (Million Baht)	10.9	70.3	64.1	-	-
3. <u>Unground</u>					
<u>Northern Region</u>					
Mae Hong Son	1,086	615	50	190	-
Phayao	-	-	300	400	200
Phetchabun	-	500	1,000	25	10
Phrae	-	-	-	105,430	206,000
<u>Northeastern Region</u>					
Loei	500	500	-	3,750	-
Udon Thani	-	860	250	480	-
<u>Central Region</u>					
Kanchanaburi	3	4	4	5	5
<u>Southern Region</u>					
Nakhon Si Thammarat	1,400	400	113,150	-	-
Satun	46,231	-	-	-	-
Total Production	49,220	2,879	114,754	110,280	206,215
Value (Million Baht)	66.6	4.4	170.8	163.8	306.2

B A R I T E**(cont.-1)**

Tonnes

	2000	2001	2002	2003	2004
<u>Export</u>					
1. <u>Ground</u> (Chemical grade)					
<u>Countries of Destination</u>					
Australia	1,153	856	1,220	1,047	306
Canada	-	-	-	-	21
China	63	63	84	21	84
Germany	-	43	-	-	-
Hong Kong	40	80	80	40	40
Indonesia	203	-	54	-	-
Japan	144	112	144	96	124
Jordan	107	-	86	-	-
Korea, South	273	42	207	273	105
Malaysia	567	126	522	397	60
New Zealand	126	84	112	43	47
Philippines	42	-	-	-	-
Singapore	700	322	517	520	482
South Africa	42	-	276	105	21
Taiwan	709	209	315	147	420
U.A.E.	-	-	40	-	-
Vietnam	2	-	-	-	-
Total Export	4,171	1,937	3,657	2,689	1,710
Value (Million Baht)	23.6	13.2	23.4	17.0	11.2
2. <u>Ground</u> (Drilling mud grade)					
<u>Countries of Destination</u>					
Brunei	2,500	-	-	-	-
Indonesia	998	15	-	-	-
Malaysia	-	5,200	3,200	-	-
Total Export	3,498	5,215	3,200	-	-
Value (Million Baht)	10.2	13.7	5.1	-	-
3. <u>Unground</u>					
<u>Countries of Destination</u>					
Indonesia	-	7,000	-	-	-
Malaysia	25,000	12,500	49,100	25,600	8,350
Singapore	-	-	-	-	-
Total Export	25,000	19,500	49,100	25,600	8,350
Value (Million Baht)	35.3	28.8	51.9	30.9	9.4

B A R I T E**(cont.-2)**

Tonnes

	2000	2001	2002	2003	2004
<u>Domestic Consumption</u>					
1. Ground (Chemical)	-	-	1,093	690	-
Value (Million Baht)	-	-	7.1	4.5	-
2. (Ground Drilling mud)	-	2,600	15,835	2,000	-
Value (Million Baht)	-	10.4	63.2	7.9	-
3. Unground	400	700	80	18,345	3,350
Value (Million Baht)	0.6	1.0	0.1	27.2	4.9

B A S A L T

	Tonnes				
	2000	2001	2002	2003	2004
<u>Production</u>					
<u>Northern Region</u>					
Phetchabun	450	300	500	200	
<u>Northeastern Region</u>					
Buri Ram	2,037,103	1,842,152	2,759,696	2,731,435	2,750,179
Nakhon Ratchasima	176,710	117,075	321,287	504,016	386,732
Si Sa ket	-	9,370	321,764	297,843	307,218
Surin	1,765,376	1,652,157	3,164,357	3,069,376	3,499,405
Ubon Ratchathani	792,687	1,013,542	1,836,184	1,694,366	1,722,920
<u>Central Region</u>					
Trat	322,704	222,080	403,944	468,770	336,284
Total Production	5,095,030	4,856,676	8,807,732	8,766,006	9,002,738
Value (Million Baht)	509.5	485.7	880.8	876.6	900.3
<u>Domestic Consumption</u>					
Value (Million Baht)	457.1	468.6	803.0	827.1	884.0

B E N T O N I T E

	Tonnes				
	2000	2001	2002	2003	2004
<u>Production</u>					
<u>Central Region</u>					
Lop Buri	2,100	200	1,700	1,100	1,350
Total Production	2,100	200	1,700	1,100	1,350
Value (Million Baht)	1.3	0.1	1.0	0.7	0.8
<u>Domestic Consumption</u>					
	3,455	1,050	1,200	900	1,400
Value (Million Baht)	2.1	0.6	0.7	0.5	0.8