



HANSIKA
MINERAL &
CHEMICALS

Hansika Mineral and Chemicals

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PRODUCT NAME	:	China Clay Lumps
Chemical Analysis		
PARAMETRER	:	RESULT % BY WEIGHT
SiO₂	:	46.730%
Al₂O₃	:	36.105%
Fe₂O₃	:	00.730%
CaO	:	00.905%
MgO	:	00.145%
Loss on ignition	:	12.835%
Na₂O	:	00.285%
K₂O	:	00.570%
OIL ABSORPTION	:	42.880 ml/100gm
WATER ABSORPTION	:	36.915 ml/100gm
pH	:	7.6
SPECIFIC GRAVITY	:	2.61
BULK DENSITY	:	00.750 gm/cc (200 BSS POWDER)
WATER SOLUBLITY	:	00.310%
ACID SOLUBLITY	:	00.975% IN 5N HCl
WHITENESS	:	83.500%
BRIGHTNESS	:	80.500%

THE DATA ABOVE CONTAINS GENERAL INFORMATION AND DESCRIBES TYPICAL PROPERTIES ONLY.

For more details you may contact us on info@hansikamineral.com

Thanking You
For, *Hansika Mineral and Chemicals*
www.hansikamineral.com