

Bleaching earth (code 10000N):

This type of bleaching earth has high bleaching efficiency due to its high alkalinity so it is used for neutralizing excess acids during processing. It is mainly usable in processed and industrial oils.

Typical Analysis	
Free Moisture (105 °C, 2hours), Wt %	4-6
pH (5% Suspension)	7.00-9.50
Apparent Bulk Density, Kg/m ³	0.6-0.8
Specific Gravity	1.8-2.0



Chemical Composition (Expressed as percentage of oxides by Weight)

SiO ₂ , %	61.6
AL ₂ O ₃ , %	11.39
Fe ₂ O ₃ , %	0.95
MgO, %	4.71
CaO, %	3.55
Na ₂ O, %	0.69
K ₂ O, %	1.04
Loss On Ignition (LOI), %	15.63



Physical Specification	
Particle Size	170 Mesh
Appearance	White Powder
Application	This kind of soil is used for bleaching industrial oil, white oil, treatment of waste oil and other light industrial oil
Packaging (Kg)	In 25 kg Bag and 850 Kg Bulk Bag(for export)