

Bleaching earth (code 10000):

This type of bleaching earth is used for purifying and bleaching of a wide range of industrial oils such as used oil with acid-free and acid wash refining methods. Bleaching temperature is much more than 160°C. As the temperature of the oil increases, its bleaching power increases in hence it is recommended to use this earth for oils with high flash point and acidity.

Typical Analysis	
Free Moisture (105 °C, 2hours), Wt %	4-6
pH (5% Suspension)	7.00-9.50
Apparent Bulk Density, Kg/m³	0.6-0.8
Specific Gravity	1.8-2.0



Chemical Composition (Expressed as percentage of oxides by Weight)		
	SiO ₂ , %	67.05
	Al ₂ O ₃ , %	9.94
	Fe ₂ O ₃ , %	1.05
	MgO, %	2.68
	CaO, %	4.59
	Na ₂ O, %	0.19
	K ₂ O, %	0.04
	Loss On Ignition (LOI), %	13.20



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)