

ORGANOCLAY® SS-199

ORGANIC ADSORPTION MEDIA

DESCRIPTION

ORGANOCLAY® SS-199 is a semi-granular adsorption media effective in removing oils, greases other non-aqueous phase liquids (NAPL) and other dissolved high molecular weight/low solubility organics.

APPLICATIONS

ORGANOCLAY® SS-199 is specially formulated for use in the following applications: Solidification/stabilization additive: improves hydraulic and leachability performance of pozzolanic mixes by adsorbing NAPL and dissolved low solubility organics.

BENEFITS

- For use in soil or sediment solidification/stabilization as an additive to Portland cement
- Helps stabilize organics for increased solidification of treated soils and sediment
- Medium adsorption capacity of oils, greases and other NAPL

PACKAGING

ORGANOCLAY® SS-199 is available in the following packaging option:

- 1750 lb super sack



ORGANOCLAY® SS-199 is a pretreat to cement-based solidification/stabilization when NAPL or high PAH concentrations are present.

TESTING DATA

PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	RESULTS
Particle Size	CETCO Test Method	97% min. passing 18 mesh (US sieve) 50% max. retained 40 mesh (US sieve)
Bulk Density	CETCO Test Method	45–60 lbs./cu.ft.
Oil Adsorption Capacity	CETCO Test Method	0.5 lb/lb Minimum
Quaternary Amine Content	CETCO Test Method	25% min. Quaternary Amine Loading

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