

QUIK-SOLID® 50

HIGH-EFFICIENCY SOLIDIFICATION AGENT

PRODUCT DESCRIPTION

Quik-Solid® 50 is specially formulated for use in the following applications:

- Solidification of dredge spoils, wet soils and other semi-solid matter
- High efficient solidification agent for PCBs and other hazardous wastes
- High efficient solidification agent for LLW soils and semi solids containing organic contaminants

Quik-Solid® 50 is a custom blend of granular cross-linked polyacrylate Superabsorbent Polymer and Organoclay. This high performing product rapidly absorbs and retains large volumes of aqueous solutions, while also offering a hydrophobic component to adsorb low soluble organic matter. The absorptive properties of Quik-Solid® 50 are ideally suited for the solidification of wastewater, sediments and semi-solids containing organic laden contaminants.

BENEFITS

- Minimal volume expansion reducing overall transportation and disposal costs
- Easy to apply granular media requires little mixing
- Unique sorption mechanism allows for typical adsorption up to 50% (by weight) of organic matter
- Freeze-Thaw tested; will not release liquids after freezing and subsequent heating (160° F)

PHYSICAL PROPERTIES

PROPERTIES	TEST METHOD	VALUE
Bulk Density	CETCO Test Method	44-56 lbs./cu.ft.
Oil Adsorption Capacity	CETCO Test Method	0.35 lb/lb minimum
Typical Absorbency (D.I. Water)	CETCO Test Method	75 x (by weight)

PACKAGING

- 30 lb pail
- 500 lb super sack

AVAILABILITY

Contact your local technical sales manager at:
714-384-0111 or 800-527-9948