

QUIK-SOLID®

HIGH-EFFICIENCY SOLIDIFICATION AGENT

PRODUCT DESCRIPTION

Quik-Solid® 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 Low Level Waste (LLW), Mixed and Hazardous wastes
- Moisture and free liquid control caused by container rain and other condensation

Quik-Solid® is a solid, granular cross-linked polyacrylate advanced Superabsorbent Media that rapidly absorbs and retains large volumes of fresh water aqueous solutions. Its absorptive properties are ideally suited for the absorption and solidification of hazardous and non-hazardous waste waters, soils, and semi-solid matter. This high efficiency absorbent is capable of absorbing up to 250 times by weight of aqueous matter and reduces waste disposal costs by maximizing volume expansion less than 1%.

BENEFITS

- Expands in volume by less than 1%, reducing overall disposal costs
- Helps solid pass Paint Filter Test
- Easy to apply granular media requires little mixing
- Strong Ion Exchange allows for some heavy metals to be bound and stabilized
- Non Exothermic
- Freeze-Thaw Tested, will not release liquids after freezing and subsequent heating (160° F)
- Product is also available in sheets

PHYSICAL PROPERTIES

PROPERTIES	TEST METHOD	VALUE
Bulk Density (g/cc)	CETCO Test Method	0.48 – 0.60
Absorbency Under No Load- AUNL, 0.9% saline solution	CETCO Test Method	48 g/g Minimum
Absorption Under Load – AUL, 0.7 psi, 0.9% saline solution	CETCO Test Method	18 g/g Minimum

PACKAGING

- 30 lb pail
- 50 lb bag
- 500 lb super sack
- 1830 lb super sack

AVAILABILITY

Shipping is available from the following location:

- CETCO, 218 NE Industrial Park Rd, Cartersville, GA

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