

# Drill Cutting Solidification

## Oil & Gas - Application

Mintek is your one-stop shop for  **calcement**,  
Lime, Bed Ash, Fly Ash, Cement, & More!

### Fast solidification & drying of mud drilling waste

- Provides quick moisture reduction and fast drying for better strength and compaction
- Heavy metal waste fixation by adjusting the pH rendering metals insoluble
- Economical solidification to save money on transport and disposal costs by reducing the moisture content, thus decreasing the weight of the load
- Added stability improves handling characteristics
- Designed to meet landfill specifications including paint filter and strength
- Fast and effective to keep your project on track
- Available in bulk shipments, Supersacks, and 40# & 80# bags to accommodate a variety of job-site specific requirements
- Flexible shipping & ease of supply

### The economic, field proven reagent for drilling mud / cutting solidification & drying

During oil and gas exploration and drilling, mud is circulated through the wellbore to bring the cutting to the surface, cool and lubricate the drill stem and protect against blowouts by holding back subsurface pressure. The solid cuttings are then separated from the mud liquid drilling. Once separated, the drilling waste needs to be solidified and/or dried for disposal.

For over two decades, Mintek's economical reagents have been used in hazardous or non-hazardous waste dewatering, stabilization, neutralization and/or fixation to prepare waste streams for disposal. Proven to accelerate and increase the drying of drilling waste, Mintek's solutions provide fast, reliable results even in cold, wet climates as well as strength gains for improved geotechnical properties. These solutions also stabilize drilling waste by adjusting the pH rendering heavy metals insoluble.

Mintek's supply chain support offers fast quote turnaround and packaging flexibility. Our technical expertise will ensure you select the right solution for your application. With distribution centers located throughout the U.S., Mintek is situated close to the oil and gas industry to ensure prompt delivery and continuity of supply.

**Save Time • Save Money • Neutralize • Stabilize**