



Solidification Reagents

Maximize Your Results

MAX Blend is a custom formulated calcium lime based material which is specifically designed to provide consistent and repeatable solidification of wastes being placed in our landfills. Through testing and historical experience we have perfected MAX Blend to be one of the most effective reagents available for solidifying drilling and fracing wastes. Upon exposure to moisture, MAX Blend hydrates forming cement-like characteristics and a mild reaction to drive off moisture so that cuttings are shipped, not water weight.

MAX Blend can be shipped directly to your location in bulk via roll off containers or in one ton super-sacks. MAX also offers the logistics to get our products to you quickly, and a large inventory is maintained locally to ensure product availability.

MAX Blend LT has the same constituents as traditional MAX Blend, but has less calcium content.

Features

- Made in Western Pennsylvania
- Calcium-lime based
- Simplifies landfill compliance
- Packs easily for shipment
- Easy to handle and mix
- Mild reaction drives off moisture
- Absorbs and neutralizes
- More cost-effective than bulk stabilizing materials
- Stocked locally
- Unlimited inventory, unlike corn cob materials



MAX REAGENTS

Material	MAX Blend	MAX Blend LT	Power Pellets
Properties	Calcium based white powder	Calcium based white powder. Less calcium than MAX Blend.	Blend of organic agricultural fibers crumbled pellets
Reaction	Yes – mild reaction helps eliminate moisture	Yes – mild reaction helps eliminate moisture	No
Cementing Properties	Yes – creates a very stable material ideal for landfill disposal. Liquids will not separate	Yes – creates a very stable material ideal for landfill disposal. Liquids will not separate	No – however, liquids are entrained in the material and will not separate during transport
Materials	Recycled	Recycled	Agricultural fibers
Absorbs & Neutralizes	Yes, absorbs and neutralizes	Yes, absorbs and neutralizes	Absorbs but does not provide neutralization
Application	Lowest cost per ton, the best stabilization agent available.	Lowest cost per ton, the best stabilization agent available.	Most cost effective on high water content waste.

Power Pellets

Power Pellets are a proprietary blend of organic, re-purposed and select agricultural fibers that quickly solidify and stabilize liquid waste streams. Other industry standard solidification reagents such as kiln dusts, 100% lime products, wood chips or saw dusts perform at a ratio of 1:2 at best. Power Pellets absorb at a ratio of 1:5 and is non-selective in its performance.

Mix-Off Services

Let us simplify the process by providing integrated waste processing and handling services

Our goal is to simplify the on-site solidification by handling all facets of the process from start to finish. We create efficiency by integrating the mix off service and equipment with the front end environmental compliance requirements, back end manifests, and disposal. No more confusion.

One Company, One Solution.

- Form U, waste sampling, testing, analysis, and DEP approvals
- Logistics – shipping and handling of all mix off materials
- Mix-off crews
- Equipment – ½ rounds, excavators
- Waste coordination, transportation, logistics, disposal

MAXIMIZE YOUR ENVIRONMENTAL SOLUTIONS

