



## Eliminate Sodium Damage

*Salt water damaged sites  
can be restored*



**NEVER DIG & HAUL AGAIN !!!**

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With

## *DeSalt Plus™*

Salt contamination of soils is a serious environmental issue facing the oil and gas industry today. Salt found in produced water spills and leaks can completely devastate surrounding vegetation. **Twenty years of proven technology** provides a fast, easy and cost-effective way to remediate salt damaged soils in **Arkansas, Colorado, Illinois, Kansas, Louisiana, Mississippi, New Mexico, New York, Oklahoma, Texas, Wyoming, Australia, Canada, and Mexico.**

Sodic soils are *DEAD* with poor physical properties commonly having crusted to powdery surfaces which prevent water percolation, causing runoff and erosion. The severity and depth of the damaged soil formation will increase sharply with increased sodium concentrations in the soil. Remediation of sodium damaged soils in a timely manner necessitates stripping the exchangeable sodium from the soil and replacing it with favorable cations to restore the soil and support vegetation.

**Eliminate Sodium Damage**

*Salt water damaged sites can be restored without breaking the bank!*

In the past gypsum or calcium nitrate have been used to attempt to accomplish this. However poor results, due to the low solubility of gypsum or the negative environmental impact of calcium nitrate, make these poor and costly choices. Organic concoctions, usually humic acid may help on some sites with little or no damage. However a bale of good grass hay will do the same thing.

But for those sites that are really salt water contaminated, chemistry developed in joint efforts between the agricultural and petroleum industries can remediate these areas insitu. Damaging sodium can now be effectively removed with the *DeSalt Plus™* soil amendment.

The *DeSalt Plus™* contains stabilized Calcium, Ammonium, and Potassium ions with amendments to improve hydraulic conductivity allowing needed water to percolate through the soil to flush out contaminants and feed new plant growth - 100% cationic availability with plant nutrients for restoring soil fertility and vegetation.



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