

SSP™

Super Soil Conditioner

WORKS DIRECTLY ON THE SOIL TO ALLOW AIR AND WATER MOVEMENT

GENERAL INFORMATION:

Hard, compacted soil and hardpan can be a very expensive problem for the farmer in many ways.

- *Water standing in fields delays planting.
- *Reduces yields.
- *Adds stress on equipment.
- *Poor root growth.

- *Delayed planting is a delayed harvest.
- *Increases fuel costs.
- *Poor seed germination.
- *Less air getting to the roots.

SSP™ is engineered to loosen compacted soil and break up hardpan, which causes these problems. It is a full 60% solution of Ammonium Laureth Sulfate, the strongest we know of on the market. While some products advertised to do the same job, are actually wetting agents that just help drain excess water, by breaking down water size. This allows the water to seep into cracks in the soil. This is only a temporary fix to be used after every rainfall.

Using **SSP™** will increase the downward movement of water, which makes it more available to the plant. The results are;

- *More uniform stands.
- *Allows more air to get to the roots.
- *Easier tillage.
- *Less wear on equipment.
- *A more mellow loose soil.
- *Detoxifying soil for improved plant health.
- *Improved water movement for reduced fungus problems.

- *Improved root growth (by breaking up compaction).
- *Reduction in erosion.
- *Quicker seed emergence.
- *Save on fuel.
- *Increased microbial activity, essential in providing healthy soils.

SSP™ actually works on the soil itself to improve flocculation and tilth, thus insuring moisture movement down and back up to make sure root systems are adequately fed. More growers are experiencing the results of **SSP™**, with easier tillage in the spring, summer and fall. Saving time, fuel, and equipment.

"No till planting" with **SSP™**. The soil is looser and the downward movement of water is increased. It will allow better seed emergence and give deeper rooting. Spring and fall plowing conditions are greatly improved with more mellow, aerated soil. Also, increases microorganism activity, loosens hardpan, aids in harvesting with an improved permeability and reduced plasticity.

Safe to use, non-toxic to plants or animals, and biodegradable.

EASY & EFFICIENT TO USE: *A little goes a long ways.*

SOIL: Apply at the rate of 12 oz. per 1 acre with a minimum of 50 gallons of water -or- Apply 1 gal. **SSP™** with sufficient water to cover per 10 acres. Apply with a minimum of 50 gallons of water.

Broadcast directly onto soil via any applicator or irrigation system. Extreme hardpan may require repeated applications. Can also be used as a preventative, in a regular program at the rate of 1 gallon to 30 acres. Use also to prevent pre-emergence crusting at the rate of 1 gallon to 30 acres. Can be mixed with most other soil amendments. Jar-test to ensure compatibility. Add **SUPER SOIL PLUS™** to the tank last to prevent excess foaming.

SSP™ liquid is available in 2.5 gal, 5 gal, 30 gal, 55 gal, 275 gal

