



M K S

Soil Nutrient Supply of Mg, K & S

Guaranteed Analysis

Soluble Potash (K ₂ O).....	5.0%
Magnesium (Mg)	2.5%
Sulfur (S).....	4.5%
(Derived from potassium magnesium sulfate)	

Manufactured exclusively for Planet Turf
by Northwest Agricultural Products
Pasco, WA USA

Information regarding the contents and
levels of metals in this product is available
on the internet at:
<http://www.aapfco.org/metals.htm>

PRECAUTIONARY STATEMENTS

In all cases, it is recommended that a small
scale test for compatibility be conducted
before mixing a full batch.

THE UNIQUE PROPERTIES OF MKS

What is STERIC CHEMISTRY?

Many high sand, high pH soils lead to tie-up of sulfates of Mg, S, and K. TRACK MKS with the patented **Steric** chemistries protect the sulfate by shielding the negative charges on the sulfate ion so that the chemical reaction with calcium is inhibited.

MKS results in:

- The combination of 100% available sulfate-sulfur
- reduced calcium tie-up in the soil
- enhanced soil solution mobility
- Improved sulfate incorporation in the plant is what gives Steric MKS it advantage over traditional chemistries.

Mg, K & S FUNCTIONS IN THE PLANT

- Mg is the central molecule for photosynthesis
- K is important for cell wall strength and water movement in the plant
- S is critical for the synthesis of nitrogen

Application Information

Apply as SOIL Application

Apply 12 oz per 1000 ft² 1.5 gallons of water. Follow immediately by 0.25 inch of irrigation, for 2 consecutive days.