

POSEIDON

SURFACE-ACTIVE AGENT MAKING WATER WETTER



POSEIDON is a concentrated nonionic wetting agent that lowers the surface tension of a liquid, or the interfacial tension between two liquids.

POSEIDON may be called a surface active agent, surfactant or spray adjuvant.

When a drop of water is deposited on a blade of grass or leaf, it will remain a drop form, because of the tension of the water. Added to water, Poseidon will immediately break the surfacetension. The drop now flattens out to cover more area. By reducing the surface tension, Poseidon makes the water “wetter” so it flows and penetrates better.

POSEIDON whether in powder form or liquid concentrate, pesticides, fungicides and herbicides may be resistant to mixing with water. Poseidon will improve the suspension of pesticides and herbicides in water and reduce separation. Poseidon will provide more uniform wetting and coverage of the spary solution.

POSEIDON has a defoaming agent, drift conrol agent and no need to add AMS with soft water. It benefits spraying equipment by reducing salts and mineral deposits on spray nozzles, thus, helping to keep nozzles clean, clear, and spraying properly. Poseidon is non-corrosive. It is a spreader, sticker, and penetrator.

POSEIDON proven to be effective on waxy leaves of kochia, Ragweed, Marestail, Waterhemp and Lambsquarters.

POSEIDON is economical to use at application rates as low as 1:800, depending on water hardness and height of plant.

