



OMRI™  
Listed

# DROUGHT PRODUCTS FOR GROWERS



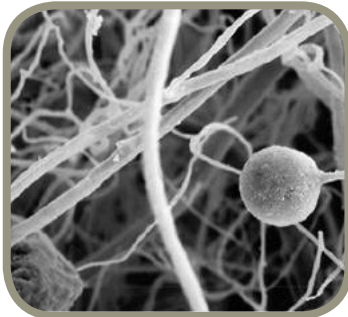
JH Biotech, Inc. of Ventura, California offers several categories of water conservation products that can be used in crops to help reduce water use, or make the existing water go further in drought conditions: Plant stress reducers, soil structure improvers, root enhancers, and water conditioners.



Reducing plant stress under drought conditions helps plants get by on less water. Cactus plants have high natural levels of a chemical compound called saponins. It is believed that saponins are responsible for the drought heartiness of cactus plants. **NATURAL WET** is a saponin product designed to alleviate plant stress under drought conditions.



Sandy soils drain water quickly because there are large spaces between each sand grain. **HUMAX** physically changes the soil structure to bind soil particles together. This binding action increases the soil water holding capacity so there is more water retained in the root zone for plant use.



All the water in the world is useless if the roots of a plant are weak. **MYCORMAX** is a natural fungal product that coats the roots of plants and increases the root surface area for increased water absorption. As a result roots grow larger and the plant becomes more efficient in its water usage.



And lastly, water conditioners can make watering more efficient. Having lots of minerals dissolved in the water can create build up or scale deposits in irrigation lines and equipment causing them to break down or work less efficiently. **MIXWELL** helps keep lines and pipes clear of mineral deposits that plug and foul fine drip lines which leads to leaks and breaks causing unnecessary water loss.

JH Biotech, Inc. has been manufacturing products for commercial agriculture, landscape, and nursery growers for over 20 years. Find out more at <http://www.jhbiotech.com> or email us at [biotech@jhbiotech.com](mailto:biotech@jhbiotech.com).

**JH Biotech**  
Biotechnologies for Safer Agriculture

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