



# DURATION

## Soil Surfactant

### Product Information

**Duration™** is designed to decrease the surface tension between water, soil and plants while improving the growth and activity of aerobic micro-organisms necessary for a healthy soil profile environment. **Duration** is easy to mix and use. Its beneficial secondary effect of reducing LDS (Localized Dry Spot) are noticed quickly. By using **Duration** not only are you improving the soil, but you are also adding a long term soil management component to make turf and plants healthier, increase disease resistance and insect tolerance. **Duration** is an important tool for gardeners, landscapers and turf managers.

### Application & Rates

#### Soil Water Movement

Apply 32 - 64 oz. of **Duration** in a minimum of 50 - 80 gallons of water per acre per application every two to four weeks to decrease hydrophobic soils and increase water retention in the root zone of soil the profile. It is suggested that **Duration** be applied using spray nozzles that afford larger droplet sizes to increase soil/solution contact as well as decrease spray drift. In low organic soils (sandy soils) it may be necessary to make several initial applications at 64 oz. per acre several days apart in order to obtain optimal water management. It is preferred that **Duration** be applied by itself. However, in the case it needs to be applied with another product, please contact Geoponics or your sales representative for consultation of mixture and application.

Never spray **Duration** with other products that have a high salt index or could be considered phytotoxic to plants. It is preferred that **Duration** be applied in early morning (with dew present) and should be watered in immediately with 3 - 4 turns of irrigation head. Optimal application of **Duration** would be the morning before a regular - heavy irrigation cycle.

#### Foliar Absorption

**Duration** can be used to increase rates at which solutions can be absorbed into plant tissue (foliar fertilizers, systemic herbicides and the like). To obtain optimal absorption through the leaf tissue add 16 oz. of **Duration** per acre along with other product in solution. Make sure to jar test **Duration** with other products to be sprayed for compatibility.

#### Root Drench

Mix 16 oz of **Duration** per 100 gallons of water and drench soils to be treated. If applying under trees or shrubs, cover the complete area under the drip line of the tree/shrub with **Duration** solution. If adding other products to solution make sure to jar test for compatibility.

#### Non Plant Food



MADE IN USA

### Soil Wetting Agent & Surfactant

### Earth-Friendly & Effective

#### Natural Moisture Management Additive

- Decreases surface tension
- Helps to loosen hard soils, including clay
- Activates soil organisms
- Extremely fast-acting
- Improves root growth by loosening
- Improves air and water penetration soil
- Helps save water & reduce plant stress
- Improves drainage & prevents erosion
- Improves soil porosity
- Economical to use
- Environmentally friendly

### CONTAINER DISPOSAL

Triple rinse empty container and offer for recycling or disposal in accordance with federal, state and local authorities.

### CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal law and that they conform to the label description. Any non conformance must be reported in writing to Seller within thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery.

THE SELLER'S LIABILITY ON THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE EXTEND BEYOND THIS STATEMENT.



**CAUTION**  
Keep Out Of Reach  
Of Children

SoilSurfactant.com



EARTH-FRIENDLY FORMULA

5 Gallons / 18.92 Liters

  
PH: 877-667-6330

