

# Soil-Jet<sup>®</sup> BSP100

## Biodegradable surfactant for irrigation water and fertigation







Innovative patented biodegradable surfactant, based on *Polyether-Modified Polysiloxane*, enhances agricultural productivity and promotes plant health and growth.

## Benefits

- › Improves water and nutrient efficiency in irrigation
- › Prevents soil water repellence, reducing runoff, erosion, and nutrient loss
- › Speeds up water penetration into the soil
- › Enhances water distribution in the crop's root zone.
- › Maintains constant moisture and increases nutrient availability



## How it works:

-  Reduces runoff, erosion, and nutrient loss
-  Improves water and nutrient absorption
-  Enhances soil penetration and moisture retention
-  Prevents soil water repellence
-  Dissolves nutrient buildup
-  Creates more space for root growth

## Characteristics:

- › **Formulations**  
Soluble Liquid, SL.
- › **Application**  
Can be applied with normal boom-spraying equipment at 1 L/ha in 1000 L/ha water: either immediately before rainfall or before sprinkler or pivot irrigation. SOIL-JET<sup>®</sup> is compatible with nutrients and beneficial microorganisms in irrigation systems, promoting crop health and productivity.
- › **Recommended Crops**  
Vegetables, Grapes, Fruits, Ornamentals, Turf and other crops.
- › **Packaging**  
Available in 1L, 5L, 10 L, 20L, and 208 L.

*Safer, Greener and Natural  
Solution for Sustainable Agriculture*

## Get In Touch

 [www.bionema.com](http://www.bionema.com)

 [info@bionema.com](mailto:info@bionema.com)