

# Microsile

# Product Profile

Unsurpassed preservation of your homegrown forage

## Key Benefits

- **Convenience** - one formulation works on all forage types
- **Bacterial stimulants** kick start bacteria and drive a robust fermentation
- **Exceptional lactic acid production** quickly drops pH, which:
  - Stops growth of pathogens and silage-spoiling organisms
  - Improves palatability by preventing formation of unpalatable compounds
  - Preserves more dry matter minimizing losses
  - Increases nutrient retention and quality for optimal feed value
  - Inhibits the crop's natural protein degrading enzymes
- **Inoculant color** aids visibility, safeguarding that inoculant is flowing to the crop
- **Backed by science** and practical experience

## Product Description

- A highly active, water soluble combination of lactic acid bacteria and microbial stimulants specifically designed to drive a rapid fermentation. Combined with your good management, Microsile effectively preserves the dry matter, nutrients, palatability and profitability of your forage program.

## Packaging & Form

- Moisture-sealed jars available in 50-, 200- and 500-treated ton sizes
- Creamy white fine textured powder with a faint sweet aroma

McNess inoculant products include Core Technologies provided by Micron Bio-Systems



## Features

- Water soluble formulation
- Three strains of homofermentative lactic acid bacteria tag team to effectively lower pH
- Delivers 100,000 CFUs/gram of inoculated silage when used as directed
- Added microbial stimulants aid in the rapid activation of bacteria
- FD&C Blue #1 dye yields a brilliant blue/green color upon hydration

## Application Instructions

- This product is a water-soluble formulation. Full contents of jar should be dissolved into the appropriate amount of warm (NOT HOT) non-chlorinated water, and delivered via properly calibrated application equipment at one quart per ton of fresh silage. Product can be applied via low-volume, low-pressure applicators at equipment manufacturer's rates. See label for specific instructions.

## Ingredients

- *Pediococcus pentosaceus*, *Pediococcus acidilactici*, *Lactobacillus plantarum*, sugars, manganese sulfate

## Storage

- Store in a cool dry place in original packaging
- To maximize shelf life, store product in a refrigerator
- Do not freeze
- Avoid exposure to high temperatures
- Use within one year from date of purchase

This product is manufactured in ISO9001 and Safe Feed Safe Food facilities

Product Codes:

- SSM050** 50-Treated Tons
- SSM200** 200-Treated Tons
- SSM500** 500-Treated Tons