

TOP REASONS TO USE BON SILAGE

1. For all crop types and dry matter ranges
2. Unique range of high-quality bacteria strains
3. Science-based and research-developed products
4. Proven by on-farm research and feeding trials
5. Valuable customer service and support



MEASURABLY IMPROVED FEED QUALITY

BONSILAGE products rank as No. 1 silage inoculants in Europe and are now available to livestock producers in the United States. BONSILAGE inoculants are made with high-quality, unique bacteria that have been tested through on-farm research and feeding trials.

PROVITA SUPPLEMENTS
 PROVITA SUPPLEMENTS Inc.
 6103 Blue Circle Dr | Minnetonka | MN 55343 | USA
 info@bonsilageusa.com | www.bonsilageusa.com | +1 888 580 7797



PRODUCT GUIDE



PREMIUM TREATMENT FOR CORN AND SORGHUM SILAGE

- » Formation of propylene glycol
- » Ensures a reliable fermentation process
- » Protection against dry matter losses during feed-out



FOR IMPROVED DIGESTIBILITY OF CORN AND SORGHUM SILAGE

- » Ensures a reliable fermentation
- » Provides highest nutrient and DM retention
- » Improves aerobic stability



THE SPECIALIST FOR REDUCED SILO RIPENING TIME OF SILAGES

- » Ensures aerobic stability after just a few days of fermentation
- » High palatability and digestibility
- » Proactive suppression of yeast and mold



FOR ENHANCED SILAGE QUALITY IN STANDARD DRY MATTER RANGES

- » Provides a rapid pH drop
- » Ensures a reliable fermentation process
- » High nutrient and dry matter retention



FOR WET AND HARD-TO-ENSILE SILAGE

- » Provides a rapid pH drop
- » Active inhibition of clostridia growth
- » Protects valuable proteins



DUAL PROTECTION AGAINST CLOSTRIDIA GROWTH AND REHEATING

- » Active inhibition of clostridia growth
- » Improves aerobic stability
- » Highest nutrient and dry matter retention

ORGANIC FARMING

Our premium inoculants BONSILAGE CORN+ and BONSILAGE FORTE are also available for US organic farming. The OMRI listed product variants contain the same microorganisms at the same level as our current topselling products.



MOISTURE PERCENTAGE

| | | | | | | |
|----------------------------|--------|--------|--------|--------|--------|--------|
| Corn Silage | 55-72% | 62-72% | 55-72% | - | - | 65-75% |
| Sorghum Silage | 55-72% | 62-72% | 55-72% | - | - | 65-75% |
| Sorghum Sudan Grass Silage | 55-72% | 62-72% | 55-72% | - | - | 65-75% |
| High Moisture Corn | 30-42% | - | 30-42% | - | - | - |
| Earlage / Snaplage | 35-42% | - | 35-42% | - | - | - |
| Small Grain Silage | - | - | 50-65% | 65-78% | 55-70% | 65-75% |
| Grass Haylage | - | - | - | 65-78% | 55-70% | 65-75% |
| Clover Grass Haylage | - | - | - | 65-75% | 55-70% | 65-75% |
| Alfalfa Haylage | - | - | - | 65-75% | 55-70% | 65-75% |

PERFORMANCE CHARACTERISTICS

| | | | | | | |
|------------------------------|----|----|----|----|----|----|
| Quick pH Drop | ++ | ++ | ++ | ++ | ++ | ++ |
| Improved Aerobic Stability | ++ | + | ++ | | + | |
| Glucogenic Effect | ++ | + | | | + | |
| DM & Nutrient Retention | ++ | ++ | ++ | ++ | ++ | ++ |
| Fiber Digestibility | + | + | + | + | + | + |
| Clostridia Inhibition | | | | ++ | ++ | |
| Reduction of Biogenic Amines | | | | ++ | ++ | |
| Shortened Fermentation Time | | | ++ | + | | + |

FORMULATION

| | | | | | | |
|--------------------------------------|---------|---------|---------|---------|---------|---------|
| Application CFU/g Forage | 500,000 | 150,000 | 300,000 | 300,000 | 300,000 | 100,000 |
| <i>Lb. buchneri</i> (heteroform.) | ✓ | ✓ | ✓ | | ✓ | |
| <i>Lb. brevis</i> (heteroform.) | | ✓ | | | | |
| <i>Lb. diolivorans</i> (heteroform.) | | | ✓ | | | |
| <i>Lb. plantarum</i> (homoform.) | ✓ | ✓ | | ✓ | ✓ | ✓ |
| <i>Lc. lactis</i> (homoform.) | | | | ✓ | ✓ | |
| <i>Pc. acidilactici</i> (homoform.) | | | ✓ | ✓ | | |
| <i>Pc. pentosaceus</i> (homoform.) | | | | | | ✓ |