

No other company or supplier offers as wide of a range of high quality silage inoculant products, for a better price than Valley Ag Services LLC. By working with more than one manufacturer, Valley Ag can shop for the most competitive prices available for their customers. Second, because we work



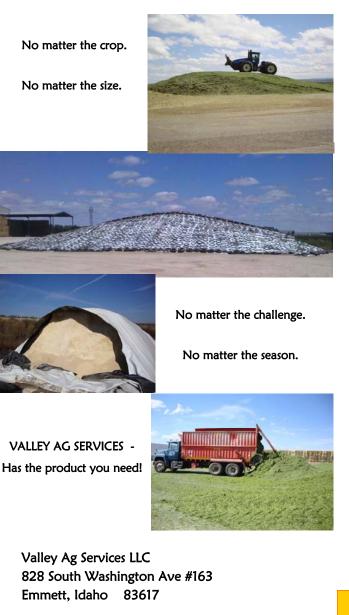
with more manufacturers Valley Ag Services can offer a wider range of products than other suppliers. Third, by focusing on

modern dair-

Well managed storage helps insure quality silages

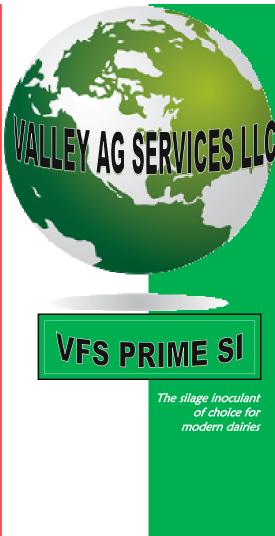
ies Valley Ag can supply their products more economically with no corporate overhead to pay for. Valley Ag is focused on providing all their dairies with the best products customized to their agronomic and business needs.

## FOR COMPLETE PRODUCT LISTINGS CALL OR EMAIL US TODAY.



Tel: 208-949-5861

Email: Pam.Crosby@hotmail.com



Valley Ag Services LLC

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Prime SI contains *Pediococcus pentosaceus* and Lactobacillus plantarum at a rate to deliver the university-recommended 100,000 CFU per gram of fresh forage, together with a blend of specific polysaccharase enzymes to drive the ensiling fermentation. The advanced formulation contains stabilizers to ensure both shelf stability and stability when mixed with water.

**Contents:** Dried *Pediococcus pentosaceus* and *Lactobacillus plantarum* cultures, dried *Trichoderma longibrachiatum* and *Aspergillus niger fermentation* products, sucrose, proprietary buffers and stability enhancers, artificial color.

Guaranteed analysis: Minimum of 72.6 billion CFU lactic acid bacteria per gram of product

Enzyme Activity: B-glucanase 1530 IU/gr, Xylanase 970 IU/gr, Amylase 920 IU/gr, Galatomannase 150 IU/gr.

**Directions for use:** Mix with clean cold or cool water and apply using a suitable liquid applicator following the applicator instructions. Use whole packets at one time. Can also be applied using a low volume applicator (e.g. Dohrect DE 1000): mix pack with 2 gallons of water and apply at 1.28 oz per ton.

Use rehydrated product within 24 hours: in the event of a breakdown, keep the product cool (put ice block in tank or decant liquid into a suitable clean container and refrigerate) to maintain viability of up to 5 days.

Storage instructions: Store unopened packages in a cool, dry place, out of direct sunlight. Recommended storage is in a fridge or freezer at or below 40°F to obtain full 18 months shelf life.

**Disclaimer of Warranty:** Purchaser assumes all responsibility for use, storage and handling on receipt of the product. The Prime SI accepts no responsibility for use or handling of the product that are outside of its control. This warranty is in lieu of all other warranties or conditions, expressed or implied. The Prime SI entire obligation under this limited warranty shall be limited to the amount paid for the product



Manufactured For VFS P.O. Box 20895 Bakersfield, CA 93390



The specific blend of active ingredients in PRIME SI has been <u>proven</u> effective to

- improve the fermentation of WHEAT SILAGE, CORN SILAGE and ALFALFA HAYLAGE.

 faster fermentations
increase lactic:acetic acid ratio

## Lower acetic acid levels. Less clostridial risk. Reduced butyric acid. Improved digestibility

**Bacteria :** VFS PRIME SI supplies over the university recommended rate of 100,000 cfus per gram of treated forage. Two bacterial strains, one to jump start the fermentation and a second to provide a "closer", resulting in a lower, more stable pH than other inoculants.

**Enzymes :** VFS PRIME SI supplies a combination of enzymes designed to produce sugars that fuel the fermentation while also improving fiber digestion in the final silage.

**Customer Support**: Valley Ag Services contracts out for customer support which is provided by North Star