

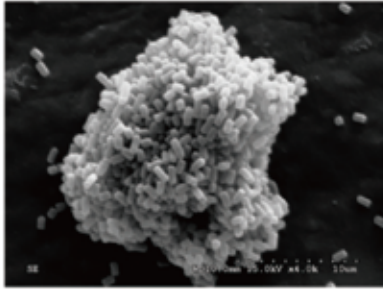


Feed for dairy farming

ITC is a distributor for overseas market of NS-BIO JAPAN Co., (Akita Pref. Japan)

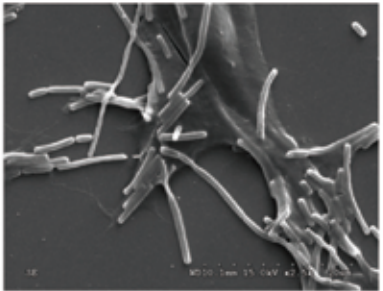
which is producing lactobacillus NS- α for livestock. NS- α subsume three kinds of bacillus (not coccus).

Lactobacillus Plantarum NS5



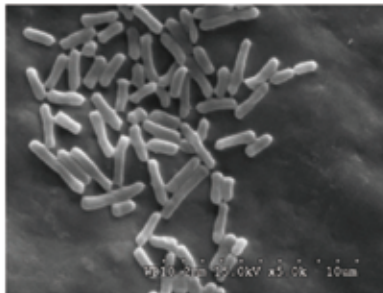
NS5 excels in plant decomposition. It improves digestion of grass (hay and silage) and nutrient absorption by conditioning the intestine.

Lactobacillus Helveticus NS8



NS8 excels in digestion and decomposition of proteins and produces amino acids. It works to enhance digestive decomposition and nutrient absorption of legumes, soybean, cottonseed etc.

Lactobacillus Fermentum NS9



NS9 excels at decomposing all sugars and helps to convert carbohydrates into simple sugars, works to enhance the digestion and decomposition and nutrient absorption of starch in feeds. s.

NS- α shows mainly below four superiority when it is served to cow as a feed supplement;

- improve milk production by approx. 10%
- improve milk quality
- control infectious disease caused by circumstances of livestock barns
*example : mastitis and PDD (Papillomatus Digital Dermatitis)
- remove bad smell in livestock barns
* Above effects depend on each condition of dairy farming site.

Further the excreta of cow which get NS- α produces good quality compost for vegetable farm.