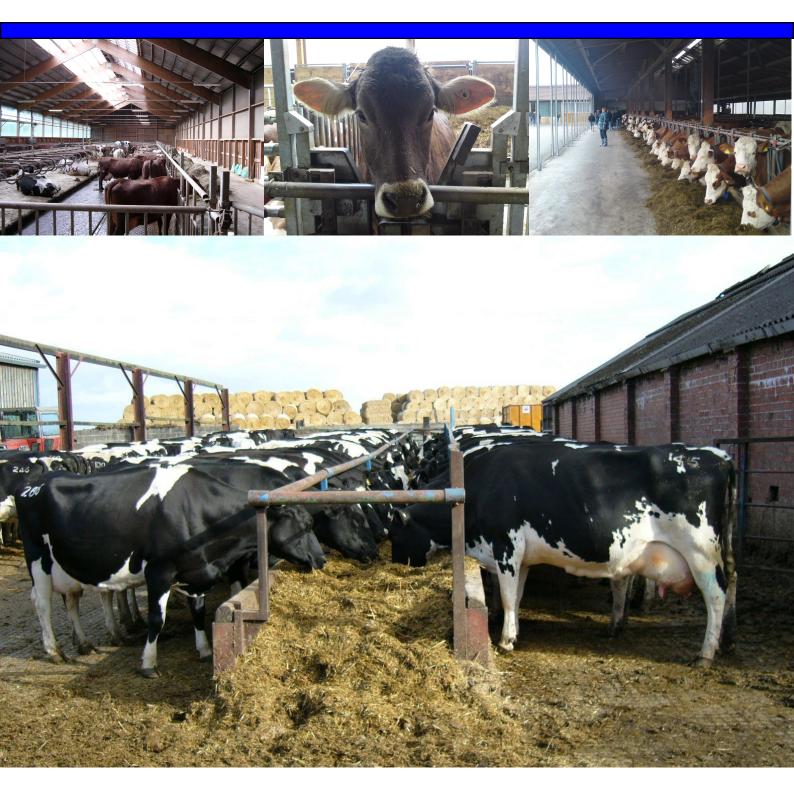
## **Perfect Products for Dairy Hygiene**





# Juvelit Hygiene Solutions

for best results and profit

### Teat spray when you want to make a difference

**Juvelit-micro** is a completely new concept of preventive care for teats & udders! Emphasis is skin preservation.

**Juvelit-micro** creates an environment on the skin where mastit related bacteria cannot grow and multiply. In addition, the beneficial Lacto bacteria remains as a natural long term protection.

**Juvelit-micro** moisturizes and softens the skin giving a vigorous skin on teats & udders. This is particularly important when one considers the stresses the teat is exposed to during machine milking.

**Juvelit-micro** is easily applied by spraying. This is safe, as micro does not contain Iodine or Chlorhexidine that can be harmful to the user.

**Juvelit-micro** forms a thin film (micro film) on the teat that protects and softens. A õviscoelasticö drop is formed that protects the teat canal.

**Juvelit-micro** is easy to wash off before the next milking and also helps to keep a smooth teat that is very easily cleaned in general.

**Juvelit-micro** also has the ability to reject the flies during the critical period directly after milking.

A full and soft teat skin:

- makes it more pleasant for the cow to be milked, leading to less residual milk left after milking and less risk of high cell count/mastitis.
- is resilient so that the teat canal is closed quickly after milking.
- better withstand the stress of machine milking.



Juvelit-micro - for the best result! in all herds sizes, all kind of milking systems and all different climates.



When herds are exposed to wind and sun, Juvelit-micro supplies an excellent protection. Prevents dry teats and ensures a smooth milking process and a low somatic cell count. Suitable for all kinds of milking parlours.

> Juvelit-micro can be shipped in 1000L IBC, 200L Barrels, 20/25L Drums, or packed to your convenience.

## Testing on farms to ensure product results are the best



Torkel Ekman, DVM, PhD, Deputy dean at VH-faculty Swedish University of Agricultural Sciences

Supervisor of test

Juvelit-micro is our first choice of teat spray as teat condition is important for a low somatic cell count, a herd with healthy Teats and Udders and a high production.

Gunnar Pettersson, trial supervisor Gunilla Helmersson, stable manager

#### Summary of field test performed in 2007.

Two post milking teat dips (DeLaval AC & Juvelit-micro) were compared in an automatic milking system at Kungängen Research Farm, owned by SLU (Swedish University of Agriculture) in Uppsala. In the experiment an evaluation system was used where teat condition regarding skin and teat ends was graded according to a scale where 1 was the best score and 5 the worst.

The evaluation period was almost six months in total divided into four minor experimental periods. The two PMTD's were used alternately during the experimental periods. The technician scoring the teats did not know which PMTD that was currently used. Statistical analysis showed a significant difference between the two PMTD's regarding teat skin condition. Trends within experimental periods also suggested that Juvelit-micro was preferable compared to DeLavals AC as teat skin condition improved the longer the teats were exposed to Juvelit-micro.

The conclusion is that different teat sprays have effects on teat skin condition and that a dairy farmer should use the one that yields the

healthiest teats on his/her farm.

### farmers recommend Juvelit products for best results and economy



**PERERS LB, Växbo, Sweden** We are running two Lely Astronauts and can recommend Juvelit-micro! We never have any problems related to teat condition, always a low cell count and no Mastitis. Morgan Dalgrens Lantbruk AB, Vartofta, Sweden

Perfect teat condition, a No problem product it just works! Very calm cows during milking and no somatic cell count to worry about. **NUBO LB, Sundsvall, Sweden** Teat condition is excellent with Juvelit-micro and we have constantly low somatic cell count and very few Mastitis. It is also a very good fly repellent!



#### Kårtorps Säteri AB, Götene, Sweden

A fully organic farm with 350 milking cows, always producing an average over 10 tons to the milk tank.

We have been using both Juvelit-micro and Juvelit Udder-soap for many years. We believe the combination of the products are excellent, cleaning with the smoothening and efficient soap before milking and spraying Juvelit-micro afterwards to ensure the best teat condition and a healthy cow with a low somatic cell count and no mastitis. Over the years we have been fully satisfied with product performance and the results delivered.

## effective cleaning with moisturizer before milking

### Juvelit - Udder Soap

**Juvelit-Udder Soap** cleans effectively without drying out the skin with enhanced detergency and added emollients for skin care.

**Juvelit-Udder Soap** moisturizes and softens the skin, helping out to give a supple teat skin free from cracks.

Juvelit-Udder Soap also works great as a general cleaning agent.

**Juvelit-Udder Soap** is highly concentrated and can be diluted 1:>100



### Juvelit-udder soap

1000L IBC art.no. 84259 4x5L art.no. 84258



# **Products for improved economy**

Juvelit-micro I 000L IBC art.no. 84304

### Juvelit-micro

Product should be diluted I part conc. + 4 parts water.



Juvelit-micro 200L Barrrel art.no. 84303

> Juvelit-micro 20L art.no. 84300



Juvelit AB, started in 1985 as a family operated business. We have our own product development and manufacturing.

The idea of our business is to create chemical products with excellent product performance safe to the user and to the environment.

The development of new products are done in cooperation with farmers where we listen and study to find out õthe perfect matchö in product function. Our product idea is then scrutinized by veterinarians and subjected to long term field studies before launch on the market.

This, to supply the best products!