



SUS

Features:

1. New composition with special formulation.
2. New non sperm-toxic specific antibiotic component.
3. New automatic production line in protective atmosphere.
4. Analytic grade (FU) and high solubility raw materials.
5. High anti-bacterial power.
6. Osmotic potential and controlled ionic balance

Benefits:

1. Top level results even after 8 day storage
2. Clear, easy to prepare, foam free solution.
3. Quality control on raw materials and on any production batch in chemical and microbiologico laboratories as well as in vitro.
4. Warranty of package integrity and complete traceability of any production batch, from raw materials to packaging.
5. SUS is sterile packaged and has a 12 month guaranteed stability if stored at +2 °C to +8 °C, allowing for better stock management.
6. Improves boars management and optimises laboratory duties as its long lifetime allows activity planning.

Strength points:

1. Ideal protection of seminal material in summertime.
2. Physiological cell metabolism of spermatozoa.
3. Optimisation of motility and vitality parameters of seminal material.
4. Improvement of the fertilizing capacity even if semen is stored for many days.
5. Reduces spermatozoa agglutination.
6. Protects endometrial mucous.

Developed for use in large Artificial Insemination centres and in band managed farms, thank to its quality, efficiency and durability features.



SUS:
25 pcs. package



SUS: field and in vitro tests.

Picture 1 reports the results of the comparison tests performed and shows the sperm motility percentage after each observation day. With SUS semen duration increases with no of bacterial charge development.

Field and in vitro tests that Sus performances exceed those of other extenders.

Samples where evaluated through laboratory tests also for acrosine activity and for oocytes anchorage capacity.

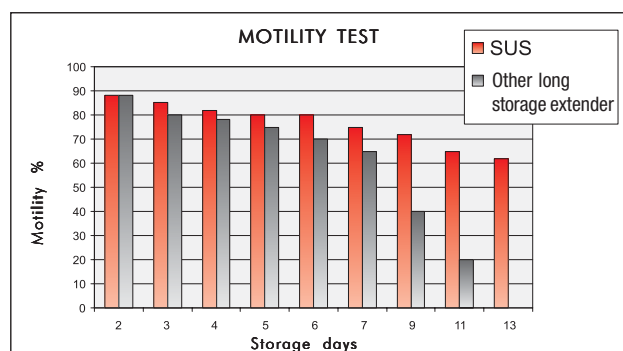


Figure 1

SUS

Code	Description
D11000	SUS extender for 1 lt.
D15000	SUS extender for 5 lt.
D15500A	SUS extender for 10 lt.
D17000A	SUS extender for 60 lt.
D19000	SUS extender for 160 lt.