



EquiPlus extender



For the preservation of cooled and shipped stallion semen

EquiPlus is a balanced medium designed to preserve sperm activity for up to 72 hours during storage and transport at 5°C. It features a blend of scientifically selected energy and protein sources and buffers. It is available with antibiotics to effectively control bacterial growth, and without antibiotics.

What sets EquiPlus apart is its defined industrial skim milk component. Specific skim milk components are particularly effective in preserving stallion semen by providing exceptional protection to the sperm membrane.

EquiPlus is available in three convenient presentations:

- as sterile, milky-white liquid that only requires warming before use,
- as white powder that dissolves easily in purified water,
- as combination pack containing powder and double-distilled water.

Any of these three EquiPlus versions is suitable for both centrifuged and non-centrifuged semen, providing versatility in various breeding scenarios.

EquiPlus powder

EquiPlus powder [1]

for 1 l, with Lincomycin and Spectinomycin	13570/0202
for 100 ml, with Lincomycin and Spectinomycin	13570/0210
for 100 ml, with Gentamicin and Penicillin	13570/0213
for 100 ml, with Amikacin and Penicillin	13570/0215
for 1 l, without antibiotics	13570/0201
for 100 ml, without antibiotics	13570/0240

EquiPlus liquid

EquiPlus liquid [2]

100 ml, with Lincomycin and Spectinomycin	13570/0251
100 ml, with Ticarcillin	13570/0262
100 ml, with Amikacin and Penicillin	13570/0263
100 ml, with Gentamicin	13570/0301
100 ml, with Gentamicin and Penicillin	13570/0303



Trusted for years

EquiPlus has proven its worth to practitioners by delivering consistent results with a wide range of stallions.



EquiPlus Combi

EquiPlus Combi comes in a special bottle containing the powder and ultrapure water separately. The extender powder is contained in the bottle lid and the sterile water in the bottle itself.

EquiPlus Combi, powder with 100 ml double distilled water	
with Lincomycin and Spectinomycin	13570/0220
with Gentamicin	13570/0221
without antibiotics	13570/0222

The ready-to-use extender is easy to prepare in just two steps. Semen dilution can start after an adaptation time of 15 to 20 minutes.

Perfect combination

The combination of extender powder (contained in the lid) and sterile, pure water (in the bottle) makes EquiPlus Combi extremely easy to prepare.



1 Unscrew and press the upper part of the lid to release the powder into the sterile pure water (prewarmed to +30°C to +35°C).

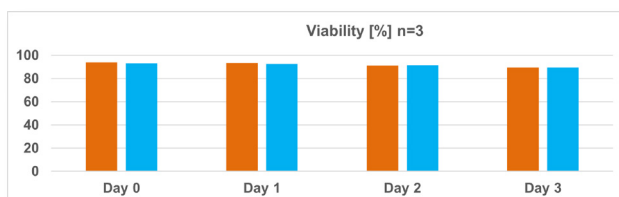
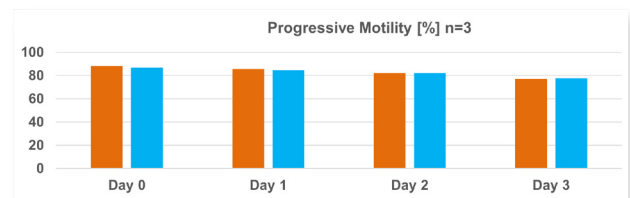
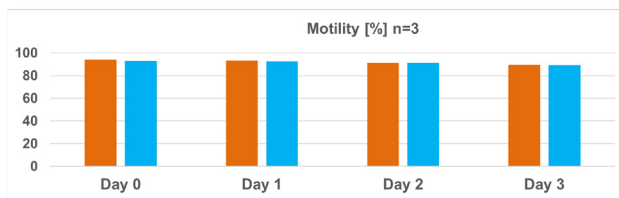


2 Completely dissolve the powder by gently shaking or agitating the bottle until the extender is homogeneous.

EquiPlus in comparative studies

In a comparison of EquiPlus and INRA 96 with three different stallion ejaculates, no significant difference between the two extenders was found in total motility, progressive motility and viability for semen stored at +5°C for three days.

These results indicate that EquiPlus and INRA 96 are equally effective for preserving the quality of equine semen under these conditions.



■ = INRA 96
■ = EquiPlus