

www.imv-technologies.com

Pherobull™

Reproductive activator and stimulant spray

Pherobull ™ is a nasal spray to stimulate sexual functions and increase the reproductive capacity of the bull. This spray is made of synthetic molecules naturally occurring in the urine of cows in estrus. (Patent INRA / UNCEIA)

Improved collection

- Allows to collect semen faster
- Increases the safety of the bull handlers and collectors.

Time saving

- decreases reaction time by up to 25% (*)
- decreases ejaculation time by up to 15% (*)

Better ejaculate

- increases semen concentration by up to 6% (*)
- increases total number of spermatozoa collected by up to 9% (*)

TARGET BULLS:

Healthy pubescent, sub adult or adult bulls, experiencing sexual behavioral problems (libido) as a result of overexploitation (satiety) or lack of interest. Pherobull™ should be used in conjunction with other alternative collection techniques to improve interest, to include: - new teaser introduction, create jealousy, change of environment or of the animal handler/collector, A.V pressure or temperature change). Pherobull ™is NOT to be used on bulls presenting physical problems incompatible with a good utilization of their reproductive potential (overaged, acute or chronic back problems, locomotion issues, etc...)

(*) results may vary. See complete study for added information and instructions on www.imv-technologies.com

150 ml Bottle Packaged in lots of 6 **Ref.024851**

























+33 (0) 233 346 464 contact@imv-technologies.com www.imv-technologies.com



www.imv-technologies.com

INSTRUCTIONS FOR USE

Pherobull [™] is a nasal spray to stimulate sexual function and increase the reproductive capacity of the bull. This spray is made of synthetic molecules naturally occurring in the urine of cows in estrus.

(Patent INRA / UNCEIA)

INSTRUCTIONS:

Spray directly into bull's nostrils, two sprays in each nostril, from a distance of approximately 20 cm (8").

Note: Do not make sudden movements when applying.

Spray should be administered within 20 minutes of expected introduction to the teaser. The dose should not be increased. Increasing the dose could have the opposite expected results by saturating receptors in the nasal mucous membrane (negative feedback).

If the bull is to be collected twice, repeat the treatment only if the second collection takes place more than one hour after the first collection.

Use only when the animal is scheduled for collection following the above instructions. Do not shake before use.

EXPECTED EFFECTS OF SPRAY:

Spray decreases bull's reaction time after teaser introduction as well as reducing average time before ejaculation, in a statistically significant manner.

It is estimated that a reproduction center that collects 20 bulls a day, 5 days a week, can save from 4 to 5 hours weekly. This reduction of handling time in the collection room can potentially limit the risks of accidents related to bull handling.

The use of Pherobull™ on a study group of 10 bulls led to an increase of concentration of spermatozoa (+6%) and of the total number of spermatozoa collected (9%) (p<0.02).

INGREDIENTS

Synthetic molecules (concentration <1%)

Water

Glycerol

Pherobull™ contains no organic solvent or propellant - non-flammable

STORAGE & USE PRECAUTIONS FOR BOVINE SPECIES ONLY

Keep out of the reach of children - do not inhale, do not swallow.

Store away from light between 2 °C and 30 °C. (36°F to 86°F)

Shelf life: 2 years



+33 (0) 233 346 464 contact@imv-technologies.com www.imv-technologies.com



















