

LEPEX-NOVUM Information Sheet



LEPEX-NOVUM

LEPEX-NOVUM is an orange-colored extender that can be used to rabbit semen to support ovulation and pregnancy. Its action is based on protecting the components of rabbit semen that naturally induce ovulation. As a result, registration as a veterinary medicine is not required.

Packaging

LEPEX-NOVUM powder is packaged in bottles/tubes for making 500 or 1000 ml rabbit semen extender. Depending on the volume of extender required, the contents of a bottle/tube can be used either in full or in part. Other packaging sizes are available upon request.

Storage Instructions

LEPEX-NOVUM is shipped chilled. Upon receipt, it must be stored immediately at **-20°C**. When stored properly, the product remains stable for at least **one year**.

Instructions for Use

Before preparing the LEPEX-NOVUM extender, the powder must be brought to **room temperature**. A bottle/tube may be removed from the freezer either the day before use or on the day of use. To speed up the warming process, you can roll the bottle between your hands. At the same time, demineralized water at 30°-35°C should be prepared. The recommended dosage is **written on the bottle/tube, labelled LEPEX-NOVUM**. When adding the powder into the demin water, minimize dust formation and avoid inhalation by using appropriate protective measures such as a **mask** or working in a **flow cabinet**. Stir the mixture slowly to prevent lump formation. The powder is easily soluble.

To ensure optimal results, the time between preparing the LEPEX-NOVUM extender and insemination should be as short as possible. The **maximum recommended interval is 24 hours**.

The LEPEX-NOVUM extender may be stored in the **refrigerator for up to 2 days**. Longer storage without loss of performance may be possible, depending on the type of extender used. Alternatively, the LEPEX-NOVUM can be **frozen**, but again, stability will depend on the extender formulation.