



E-Z FREEZIN™ -“LE” USER GUIDE

Equine Semen Extender



E-Z FREEZIN™ Semen Extender is inexpensive, easy to prepare, and can be utilized for storing and shipping frozen semen. Each lot is subjected to rigorous quality control to ensure a superior product.

E-Z FREEZIN™ Semen Extender is sold in packets. Each packet is a hermetically-sealed, foil-lined packet containing 15 ml of the liquid formula.

Formula:

E-Z Freezin™ - “LE” is a Lactose EDTA formula that contains the antibiotic Ticarcillin Disodium and is recommended for frozen semen programs where semen is stored and/or transported frozen in liquid nitrogen. The Lactose EDTA formula is one of several formulas available for freezing equine semen. The semen from individual stallions should be tested in several formulas to determine which one yields the best results.

Storage Instructions:

1. Immediately upon receipt, it is recommended that the E-Z Freezin™ - “LE” packet be stored in a freezer at -20°C (-4°F). Keep out of reach of children and animals.
2. Do not thaw packet until immediately before use.
3. Do not expose the product to elevated temperatures or sunlight.
4. Thawed extender may be held at 5°C (41°F) for same day use. Thawed extender not used on the same day should be discarded.

Preparation for Use:

Immediately before use, thaw the E-Z Freezin™ - “LE” packet to room temperature 22°C (72°F). This can be accomplished by placing the packet in a room temperature water bath for 15 minutes.

CAUTION: Warming or heating the extender above 22°C (72°F) can result in an inferior product that should be discarded. Never use a microwave to thaw the packet.

WARNING: E-Z Freezin™ - “LE” semen extender contains Ticarcillin Disodium. Please refer to the Material Safety Data Sheet for handling information.



ANIMAL REPRODUCTION SYSTEMS

14395 Ramona Ave. Chino, CA 91710

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Instructions For Use:

1. Hold the thawed E-Z Freezin™ - “LE” packet upright and push the liquid to bottom of packet. Cut the packet open along the dashed line. To decrease the likelihood of spilling the liquid, fold a crease vertically near the center of the foil bag. Pour the liquid slowly from this crease into a clean, dry, room temperature 22°C (72°F) graduated cylinder. The extender is now ready for use.
2. Add the desired volume of extender to the processed semen pellets and gently mix to resuspend. For complete information on how to process and package frozen equine semen please refer to one of the following texts: Cooled And Frozen Stallion Semen Bulletin No. 9, published by Colorado State University or Techniques for Collection, Evaluation and Insemination of Stallion Semen 3rd Edition, published by Animal Reproduction Systems.
3. Package at room temperature 22°C (72°F) and freeze immediately.

Additional Suggestions and Comments For Best Results:

The E-Z Freezin™ - “LE” packet should be examined upon receipt to insure that it has not thawed in shipping. If the packet arrives thawed it should be discarded.

Semen extended in E-Z Freezin™ - “LE” should not be cooled before packaging. Packaging and freezing should immediately follow mixing.

E-Z FREEZIN™ Semen Extender is sold by the Animal Reproduction Systems division of Dupree, Inc. under exclusive agreement with the Colorado State University Animal Reproduction and Biotechnology Laboratory. The **E-Z FREEZIN™ Semen Extender** formula has been evaluated by the Colorado State University Animal Reproduction and Biotechnology Laboratory.

LIMITED LIABILITY STATEMENT

DUPREE, INC., a corporation (“SELLER” or “DUPREE”), warrants to the original purchaser only that the products sold by its Animal Reproduction Systems Division shall be free from defects in material and/or workmanship WHEN DELIVERED BUT NOT THEREAFTER. The purchaser must examine such products immediately upon receipt thereof and determine whether the same conform to the description thereof as set forth in the product data sheet accompanying this Limited Warranty Statement. If any such product does not conform to any of the data sheet descriptive criteria provided by SELLER with this statement, or if any such product appears to be defective in any respect, such product shall be immediately returned to SELLER for replacement and/or repairs as appropriate to the product. Such inspection and return of any allegedly defective product shall be made within five (5) days from the date of delivery thereof to the original purchaser and, if not so returned, this WARRANTY shall be void and of no effect whatsoever. Any allegedly defective product returned for repair or replacement within said five day period will be repaired or replaced and reshipped to the original purchaser within ten (10) days after return of the defective product to SELLER.

The restrictive and limited nature of SELLER’S warranty obligations as herein set forth is required by reason of the character of the products and the circumstances and conditions under which the same are likely to be used. The warranty obligations of SELLER shall be limited to repair or

replacement of any allegedly defective product as set forth above and DUPREE shall not be liable or responsible under any circumstances or in any amount for incidental or consequential damages or for injury or damaged to persons or property using or used in connection with any of such products, whether or not defective, or for loss of profits or other costs, expenses or charges of any kind whatsoever. SELLER’S warranty obligations as set forth above shall be absolutely void if the allegedly defective product is not returned to seller within the five day inspection period set forth above, or if the product is misused, neglected or damaged, or if the instructions for its use as set forth in the accompanying data sheet have not been strictly followed, or if anyone other than SELLER has made any attempt whatsoever to repair or to alter the product in any respect.

There are no warranties or representations by SELLER other than as set forth herein, either express or implied, as to any of the products or the origin thereof or any other matter relating thereto, and no person, firm or corporation is authorized to make any representation or to incur any obligation in the name or on the behalf of DUPREE, contrary to any of the provisions or conditions of this statement.

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