



CLARITY®



Non-Spermicidal A.I. Lubricating Jelly

INDICATIONS

A preserved, isotonic, pH buffered, non-spermicidal, non-irritating, water-soluble lubricating jelly for all types of non-sterile medical procedures.

- Supports sperm cell functionality due to its isotonic (neutral) formulation
- Other products may be hypertonic, leading to loss of cellular fluid
- In a controlled study, fresh extended semen was mixed with CLARITY® A.I. Lubricating Jelly at 1% and 5% concentrations* with:
 - No effect on motility
 - No effect on viability (intact acrosome)

*Study final report available by request (multiple types of extenders were used).



AVAILABILITY

1 Gallon - Reorder No: 59008
12 oz. Bottle - Reorder No: 59007

**FOR USE IN ANIMALS ONLY
FOR EXTERNAL USE ONLY**

For questions, please call 888-215-1256
Aurora Pharmaceutical, Inc.
Northfield, MN 55057

www.aurorapharmaceutical.com

CLARITY is a Registered Trademark of Aurora Pharmaceutical, Inc.

ss000012.03/2020



University Research Highlights

A comprehensive Texas A&M University¹ study looking at five leading lubricating jellies (HR[®] Lubricating Jelly, K-Y[™] Jelly, Therio-gel[®], Priority Care[®] and CLARITY[®]) and the results highlight the importance of using caution when selecting an AI lubricant, even if lubricants are marketed as safe for this purpose.

- Exposure to 5% K-Y[™], Priority Care[®], or Therio-gel[®] lubricants yielded lower sperm quality
- The effect was most profound in K-Y[™]
- Most sperm quality measures were unaffected by different concentrations (1% or 5%) of HR[®] and CLARITY[®] lubricants with values similar to control
- Lubricant Therio-gel[®] tended to yield lower values for sperm lipid peroxidation; however, Therio-gel[®] increased sperm susceptibility to oxidative injury
- **CLARITY[®] A.I. Lubricating Jelly yielded high values for all 5 endpoints, whereas H-R[®] yielded high values for only 4 endpoints; therefore, these lubricants might be the safest among those tested**

¹Serafini R, Ghosh S, Love CC, Medrano JMR, Teague SR, LaCaze KA, Varner DD. Effects of artificial vagina lubricants on stallion sperm quality. Theriogenology 139: 2019: 121-125

HR[®] Lubricating Jelly is a Registered Trademark of HR Pharmaceuticals Inc.

K-Y[™] Jelly is a Trademark of Johnson and Johnson.

Therio-gel[®] is a Registered Trademark of Agtech Inc.

PriorityCare[®] is a Registered Trademark of First Priority Inc.

CLARITY[®] is a Registered Trademark of Aurora Pharmaceutical, Inc.

ss000022 04/2020