

For more information on Pre-seed visit www.preseed.com.

In addition, be sure and try Pre' Lubricant, our external, isotonic lubricant for everyday use. Pre' is based on a similar formula to Pre~Seed, to provide non-irritating lubrication for use anytime. It can also be used by your physician during fertility procedures in the clinic, without harming sperm or embryos. A recent study at Ghent University showed that Pre' is less irritating than the leading lubricants.

Pre is available at <a href="www.medicaltestcentre.ie">www.medicaltestcentre.ie</a> where you will find lots of helpful products including male & female fertility tests and saliva ovulation microscopes.

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### **Preseed Success Stories**

#### 21/04/2008

Hello, My husband and I have been trying to conceive after a tubal reversal, I used just one application of your product, we only had intercourse one time during my fertile time so I thought my chances of conception were extremely low. I tested today at 9 dpo with my fmu and it was positive!!! I couldn't believe it! I firmly believe that the preseed made that happen! THANK YOU SO MUCH!!!

#### 14/04/2008

Hello, I just wanted to add another testimonial to your list! My husband and I have been TTC for about five months, with no luck. This month, we tried PreSeed. We also got the results of my husband's sperm analysis. His count, motility, etc., were all low and we got the name of a specialist for him to see. The next day, my period did not arrive as expected and I decided to take the test. You got it...BFP!!!! I firmly believe that Preseed is what made the difference. Many thanks, and here's to the next nine months! ~ MI

### 30/04/2008

I just wanted to let you know that I had heard about Pre~Seed and decided to buy it just to try it out and see what would happen. This was our first month TTC and we used Pre~Seed. Here we are two weeks later and I just found out I'm pregnant. I'm 34 yrs. Old and I thought it would take me a while but here we are the first month trying and we used Pre~Seed and I'm pregnant. Thank you for this product…it really does work! ~ S.C.



Fertility-friendly\*

Vaginal Lubricant

Trying to concieve?



### The Problem

### Vaginal dryness

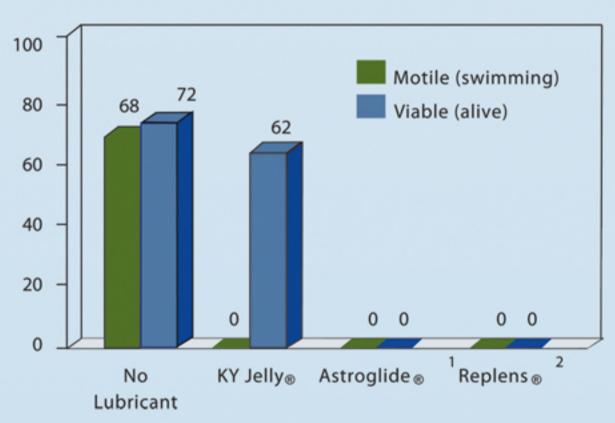
Trying to conceive (TTC) is a big issue. At least 90 million couples worldwide, 11 million in the US alone, are trying to become pregnant. With only a 20% average chance of becoming pregnant each cycle it's no surprise that couples can become stressed.

Intercourse on demand around ovulation can lead to anxiety and increased vaginal dryness. In fact, 75% of TTC couples report an increased frequency of vaginal dryness.

In relieving vaginal dryness, couples do not want to create another problem. However, most personal lubricants and even saliva can harm sperm. Research conducted on personal lubricants over the past three decades has clearly demonstrated their detrimental effects on sperm.

For example, this graph shows sperm motility at ZERO after contact with three popular lubricants as reported by investigators at the University of Texas Southwestern Medical Center (Kutteh, et al., 1996).





# Most Lubricants Harm Sperm...

The reason for sperm damage from most products can be seen when data on product pH and osmolarity are compared as in the table above.

The optimum pH value for sperm migration and survival in the cervical mucus is between 7.0 and 8.5 (according to the World Health Organization Manual 4th edition, 2000). Sperm are very sensitive to low (acidic) pH and, to a lesser extent, elevated (alkaline) pH. Below pH levels of 6.9, sperm die at a rate that increases with lowering pH.

Sperm are also sensitive to both high and low osmolarities (ion concentration in solution) because these can cause them to either shrink or swell beyond their "critical volume limits". A physiologic osmolarity between 260-360 mOsm/kg (that of semen) is best for sperm function. Usually ingredients like glycerin or propylene glycol (in most lubricants), are what result in these high osmolarities.

We have tested many products besides the ones shown here. If any glycols or mineral oils are in the lubricant you are using you can pretty much assume the formula will be damaging to sperm. Water also kills sperm on contact because it has no salt solution. Some people will tell you to use a little warm water--- don't'! Likewise, saliva has digestive enzymes in it that stop sperm from swimming on contact—not so good if you want them to reach the egg!



PRE~SEED



## The Solution...

Pre~Seed® is the right solution for YOUR vaginal dryness.

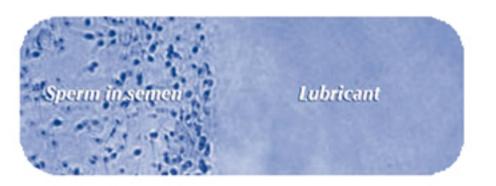
Pre~Seed® Intimate Moisturizer provides moisture inside, where you need it most, without harming sperm. For use even while trying to conceive – a time of increased vaginal dryness when other products should be avoided due to their detrimental effects on sperm.

- pH balanced to match fertile cervical mucus
- ✓ Patented, one-of-a-kind formula does not harm sperm
- Contains arabinogalactan for antioxidant support
- ✓ Internal application coats vagina & cervix
- ✓ Clinically tested and doctor recommended

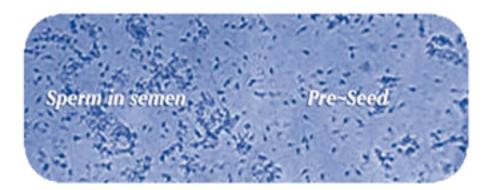
Pre~Seed® did not cause a significant decrease in progressive sperm motility or chromatin integrity, whereas other lubricants used by fertility patients did.

- Cleveland Clinic Study, Fertility & Sterility, 2008

Other lubricants can create a barrier that interferes with sperm swimming out of the semen.



Whereas, the live swimming sperm are able to move freely from the semen into Pre~Seed.



"The bad news is that virtually all lubricants...can kill sperm. Until recently, there really wasn't a viable option. Luckily, though, a revolutionary new vaginal moisturizer has been developed... It is called Pre~Seed..."

- Toni Weschler in International Bestseller
"Taking Charge of Your Fertility".

"I recommend Pre~seed to my infertility clients on a regular basis... this is one of the more important recommendations that I am making."

- DP Nurse Practitioner