**Columbine Drug**
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# Dexamethasone Sod Phosphate in Iontophoresis for horses

Columbine Drug is the leading compounding pharmacy for Dexamethasone Sodium Phosphate solutions used for Iontophoresis in humans. We are now compounding Dexamethasone solutions for horses.

Research conducted in 1999 by Dr. Andris Kaneps, College of Veterinary Medicine, Oregon State University, demonstrated positive results with the use of Dexamethasone Sod. Phosphate 10mg/ml in Iontophoresis on horses. The synovial fluid tested positive for Dexamethasone 4 out of 5 horses and the urine tested positive in 14 out of 15 horses. Dexamethasone sod phosphate 4mg/ml did not show as good a result. Therefore the 10mg/ml is much more effective and recommended. The phoresor used was manufactured by Iomed.

Columbine Drug compounds pure Dexamethasone Sod. Phosphate 10mg/ml solution. It is recommended that 3ml be used for 20 minutes at 4 mA. Our solutions are equipped with an Adapta-cap to eliminate the need for a needle. Imagine being able to get rid of hypodermic needles when dealing with your horses. Simply draw up the desired amount using a syringe WITHOUT a needle attached.

Dexamethasone Sod. Phosphate 10mg/ml solution costs $39.50 for 120ml ( 4 ounces).

120 ml ( 4 oz )……$39.50

That breaks down to $9.87 for 30 ml ( 1 oz) for a solution that is 2.5 times more powerful then what is presently on the market (4mg/ml). Breaking it down even further: 98 cents for a 3 ml treatment !!!.

Since we are a pharmacy and must abide by state and federal regulations, we must have a prescription for the Dexamethasone Sod Phosphate 10mg/ml.

Name of therapist or practitioner

Example:

Dexamethasone sod phos. 10mg/ml

120 ml

Sig: for ionto use.

This may be phoned in, or faxed.

**Dianne Hewlett RPh.**
**Fred Bruno RPh.**