

## FEATURES & BENEFITS OF EQUI-JEWEL

### **Adds calories to a ration without excessive grain intake**

Concentrates are fed to horses to deliver appropriate levels of energy and micronutrients. Large volumes of concentrates must be fed to some horses to meet energy requirements. There are, however, downsides to feeding large amounts of concentrates such as predisposing horses to life-threatening syndromes like colic and founder. To offset these potential risks, horsemen often use energy-dense supplements such as Equi-Jewel to decrease the amount of concentrate fed while simultaneously boosting calorie consumption.

### **Formulated for a variety of horses**

Horses in various life stages can benefit from the calories afforded in Equi-Jewel. This product may be particularly useful for intensely worked performance horses, lactating mares, hard keepers, and aged horses because these horses typically have energy requirements above those of ordinary horses.

### **Supplies a highly palatable and digestible form of fat**

Fat is an extraordinary source of dietary energy. In fact, fat contains more than two times the energy that carbohydrates and proteins do, thereby fueling horses more efficiently. Fat is considered a "cool" feedstuff because it does not cause horses to become excitable, as is often the case with horses that consume large amounts of starch-rich concentrates.

### **Contains a balanced calcium to phosphorus ratio**

Unlike other rice bran products, Equi-Jewel contains a balanced calcium to phosphorus ratio. In its natural state, rice bran is richer in phosphorus than in calcium. Excessive phosphorus in the diet inhibits calcium absorption, which may compromise skeletal integrity or induce developmental orthopedic disease. To increase the calcium content, ground limestone is added to Equi-Jewel.

Horsemen often believe that horses must be fed a legume hay such as alfalfa when rice bran is added to the diet. This may be true when feeding a product that does not contain a balanced mineral profile. Because Equi-Jewel has an appropriate calcium to phosphorus ratio, horsemen can feed the hay of their choice without fear of inducing a mineral imbalance.

### **Benefits the equine athlete**

Equi-Jewel has become a favorite fat supplement among trainers of performance horses. Research has proven its superiority over corn oil by enhancing the performance of equine athletes. Scientific studies have shown that, during strenuous exercise, horses fed Equi-Jewel had lower lactic acid levels than horses fed corn oil. Because lactic acid causes muscle fatigue, horses fed Equi-Jewel had improved stamina. When Equi-Jewel

was substituted for corn oil in rations, horses had lower heart rates and subsequent shorter recovery periods. In essence, horses fed Equi-Jewel will have greater stamina than those fed corn oil.

### **Provides fatty acids essential for healthy skin and hair**

To achieve superior coat condition, Equi-Jewel can be supplemented to horses of all ages. Equi-Jewel is a highly digestible and palatable source of unsaturated fat for horses. Fats are composed of glycerol and essential fatty acids, elements linked to elastic skin and glossy hair coats.

### **Available in pelleted form**

In addition to the original meal, Equi-Jewel is available as a pellet. The pellet allows for quick mixing with a concentrate and makes it more difficult for horses to sort the pellets from other components of a concentrate. Feeding recommendations for the meal and the pellets are the same; feed one to two pounds daily.

### **What is heat stabilization, and why is it important?**

During stabilization, rice bran is subjected to intense heat and pressure that inactivates fat-destroying enzymes. Stabilization eliminates the possibility of rancidity and does not alter the nutritional content of the rice bran.

### **How does Equi-Jewel compare to corn oil?**

One pound of rice bran contains the same amount of digestible energy as one cup (8 fluid oz) of corn oil. Equi-Jewel is easier to dole out than corn oil and other vegetable oil supplements.

### **Guaranteed Analysis**

Crude Protein (min)	12.50%
Crude Fat (min)	20.00%
Crude Fiber (max)	13.00%
Calcium (min)	1.75%
Calcium (max)	2.25%
Phosphorus (min)	1.75%
Free Fatty Acid (max)	4.00%

### **Ingredients**

Stabilized rice bran, calcium carbonate

