

# **Osteon**<sup>®</sup>

### Supports Bone & Soft Tissue Health

Silicon is an important element to maintain healthy bones, tendons and ligaments in the horse. Osteon<sup>®</sup> contains a highly bioavailable natural form of silicon called zeolite to support bone strength and bone health. Osteon<sup>®</sup> is also recommended when equine cartilage or tendon support is needed.

#### **FEEDING DIRECTIONS**

1 scoop (90 g) twice daily for a 450 kg horse or 1/2 scoop (45 g) twice daily for a 225 kg horse.

Serving based on the average horse weight of 450 kg. Recommended for use within 60 months of manufacture date.

#### FEED MATERIAL FOR HORSES

Composition: zeolite

Analytical Constituents: Moisture Calcium Sodium Potassium	7.8% 1.4% 0.9% 3.3%
Magnesium	0.2%
Silicon	31%

**SIZE** 11.34 kg (25 lbs)

#### **SERVINGS** 126 servings



Good Nutrition is Good Medicine®

## Supporting Bone and Tendon Health With Silicon

#### Key in Development, Growth and Maturation of Bones and Connective Tissues

Connective tissues, such as cartilage, ligaments, tendons and bone, are critical components of body structure and maintaining soundness. They are vital for the overall health and performance of all horses whether they are used for pleasure riding or competition. Silicon is one of many nutrients required for normal development and maintenance of connective tissues. Silicon has been established to play an important role in the development, growth and maturation of bones and connective tissues. Several studies indicate that an insufficient amount of silicon in the diet is associated with poor growth rates, developmental abnormalities and a reduction in bone collagen and mineral content.

#### WHEN TO RECOMMEND

#### **Broodmares (In Foal and Nursing)**

A combination of Platinum Performance® Equine and Osteon® is beneficial to keep broodmares — particularly those with a history of foals with concerns — healthy while in foal, providing vital nutrients to foals in utero and after birth.

#### Young or Sound Horses

Platinum Performance<sup>®</sup> Equine and Osteon<sup>®</sup> help support rapidly-growing young horses and, specifically, the development of strong, healthy bones.

#### Adv. Bone & Soft Tissue Support

Platinum Performance<sup>®</sup> Equine and Osteon<sup>®</sup> provide advanced support for injured and post-surgical patients suffering from soft tissue injuries or fractures. Together, these formulas can help support recovery and improved outcomes.

#### **BONE HEALTH**

PROTOCOL

Administer 1-2 scoops of Platinum Performance<sup>®</sup> Equine and 1 scoop (90 g) of Osteon<sup>®</sup> BID.



#### FRACTURE REPAIR (POST-SURGICAL)

PROTOCOL

Administer 1-2 scoops of Platinum Performance<sup>®</sup> Equine and 1 scoop (90 g) Osteon<sup>®</sup> BID.

During the post-injury and rehabilitation phase.



#### DORSAL METACARPAL CONCERNS (BUCKED SHINS)

#### PROTOCOL

Administer 1 scoop (66 g) of Platinum Performance® Equine and 1 scoop (90 g) of Osteon® BID. Beginning two months prior to moderate-to-heavy training for competition.



#### FOAL BONE DEVELOPMENT

PROTOCOL

**Tier 1: Pregnant Mares** 

Administer 1 scoop (66 g) of Platinum Performance<sup>®</sup> Equine and 1 scoop (90 g) of Osteon<sup>®</sup> BID throughout gestation and after foaling.

#### **Tier 2: Weanlings and Yearlings**

Administer 1 scoop (66 g) of Platinum Performance® Equine and 1/2 scoop (45 g) of Osteon® BID. Adjust dosage based on weight of foal.

