“Gorilla Glue & Macadamia Nut Toxicities”

Diana Schropp DVM, Diplomate ACVECC

Gorilla Glue® Toxicity:

Gorilla Glue® ingestion by dogs may lead to acute gastric obstruction. The glue is activated by the watery, acidic environment of the stomach leading to an exothermic reaction which hardens the glue into a non-digestible ball and may damage the gastric mucosa. Small amounts may cause gastric irritation however larger amounts usually require gastrotomy to remove the ball.

Treatment:

• Emesis not recommended
• IV fluids and gastric protectants
• Pain medication
• Possible surgical removal

Macadamia Nut Toxicity:

Ingestion of macadamia nuts may cause profound rear leg weakness, paresis, tremors and ataxia. The toxic principle is unknown. Symptoms may be confused with other toxins or neuromuscular disease. Nuts may be found on rectal or in emesis. Recovery is usually complete within 48 hours.

Treatment:

• gastric decontamination
• enemas
• support and pain medication as needed

References:

➤ Todd JM, Powell, LL. Xylitol intoxication with fulminant hepatic failure in a dog. JVECC 17:286-9, 2007