



## Glucose

The brain needs a steady supply of glucose in order to function properly, as it does not store and create glucose itself. When glucose levels drop to a dangerously low level, animals become hypoglycemic and should be treated quickly.

## Diabetic Dogs

Dogs with diabetes are given insulin to help control the condition, but an overdose of insulin, or higher doses of insulin given when blood glucose levels are higher than normal, can cause the body to process too much glucose, decreasing the levels of glucose in the blood to levels that are too low for the body's needs. This is when a state of hypoglycemia may occur, and if it is not treated quickly, the brain may be damaged irreparably, leading to death.

Clinical symptoms of hypoglycemia can include:

- Hunger
- Restlessness
- Shivering
- Ataxia
- Disorientation
- Convulsions and Coma



## HypoglyVed

### Pet Rescue Glucose

- To be used as in the treatment of accidental insulin overdose.
- Or other conditions of hypoglycemia that would require glucose therapy.
- Raises blood sugar quickly and provides quick energy.
- When indicated, administer the entire contents of the tube into the mouth of the pet.
- Palatable meat flavor.
- Four presentations available.
  - HypoglyVed for Large Dogs 50 gram
  - HypoglyVed for Medium Dogs 37.5 gram
  - HypoglyVed for Small Dogs 25 gram
  - HypoglyVed for Cats 25 gram
- One price for all sizes.

# VEDCO

5503 Corporate Drive  
Saint Joseph, MO 64507  
[www.vedco.com](http://www.vedco.com)

# Hypoglycemia



Hunting Dogs



Other Examples

Hunting dogs are predisposed to developing low blood sugar as a result of the extreme energy demands placed on them while they are working. This is commonly described as “exertional hypoglycemia”, or “sugar fits.”

Young puppies and toy breeds are especially predisposed to developing hypoglycemia. They can become hypoglycemic within a matter of hours of fasting. They also can develop hypoglycemia from becoming excessively tired, stressed or chilled. Dogs with cancer, and those that are septic or pregnant, also tend to become hypoglycemic as a result of their unusually high energy demands.



## Item Number

VINV-GLYV-0001  
VINV-GLYV-0002  
VINV-GLYV-0003  
VINV-GLYV-0004

## Description

HypoglyVed Oral Gel for Large Dogs 50 gram tube  
HypoglyVed Oral Gel for Medium Dogs 37.5 gram tube  
HypoglyVed Oral Gel for Small Dogs 25 gram tube  
HypoglyVed Oral Gel for Cats 25 gram tube

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