

## Lokivetmab

(loe-ki-**vet**-mab)

### Description:

Monoclonal antibody to stop itching

### Other Names for this Medication:

Cytopoint®, Canine Atopic Dermatitis Immunotherapy (CADI)

### Common Dosage Forms:

**Veterinary:** Injection: 10 mg, 20 mg, 30 mg, and 40 mg vials. **Human:** None.

This information sheet does not contain all available information for this medication and has not been reviewed by FDA Center for Veterinary Medicine. This sheet can help answer commonly asked questions but is not a substitute for medical advice. If you have other questions or need more information about this medication, contact your veterinarian or pharmacist.

### Key Information

- For use in dogs only.
- This medicine is administered to your dog by your veterinarian or a veterinary nurse every 4 to 8 weeks to reduce itching in dogs with allergic or atopic dermatitis.
- Treats the itching associated with allergies, but it is not a cure for the condition.
- Safe for most patients, but rarely, it may cause an allergic reaction.
- Pet owners should monitor itching and how long the treatment lasts at home to help identify when the next injection is needed.

### How is this medication useful?

The USDA (U.S. Department of Agriculture) has licensed this medicine to be used as an aid in reducing the itch that is associated with allergic or atopic dermatitis in dogs of any age. You and your veterinarian can discuss why this medicine is the most appropriate choice for your dog.

### What should I tell my veterinarian to see if this medication can be safely given?

Many things might affect how well this medicine will work in your dog. Be sure to discuss the following with your veterinarian so together you can make the best treatment decisions.

- Be sure to tell your veterinarian and pharmacist what medications (including vitamins, supplements, or herbal therapies) you give your dog, including the amount and time you give each.
- Tell your veterinarian about any conditions or diseases your dog may have now or has had in the past.
- If your dog has been treated for the same disease or condition in the past, tell your veterinarian about the treatment and how well it did or didn't work.
- If your dog is pregnant or nursing, talk to your veterinarian about the risks of using this medicine.
- Tell your veterinarian and pharmacist about any medication side effects (including allergic reactions, lack of appetite, vomiting, diarrhea, itching, and/or hair loss) your dog has developed in the past.

### How long until I will know if this medication is working, and how long will the effects of this medication last?

This medication should help your dog feel better within 1 to 2 days. Your dog's clinical signs should improve after that time. The effects of this medication are long-lived, meaning they may last for multiple (ie, 4 to 8) weeks in most dogs.

**When should this medication not be used or be used very carefully?**

No medication is 100% safe in all patients, but your veterinarian will discuss with you any specific concerns about using this medicine in your dog.

This medicine **SHOULD NOT** be used in patients with:

- A history of allergic reactions to it.

This medicine should be used **WITH CAUTION** in patients with:

- In pregnant, lactating, or breeding dogs since it has not been tested in these patients.

If your dog has any of these conditions or signs, talk to your veterinarian about the potential risks versus benefits.

**What are the side effects of this medication?**

This medicine has only rarely caused side effects in dogs.

***Common but not serious side effects include:***

- Pain or discomfort at the injection site.
- Vomiting, diarrhea, and lethargy for a few days after the injection have been reported in some dogs.

You don't have to be overly concerned if you see any of these unless they are severe, worsen, or continue to be a problem. Contact your veterinarian if you have any concerns.

***Side effects that may be serious or indicate a serious problem:***

- Collapse, facial swelling, difficulty breathing, or intense itching could indicate a serious allergic reaction.

These signs are extremely rare. If you see any of these signs, contact your veterinarian immediately.

**If my animal gets too much of this medication (an overdose), what should I do?**

Lokivetmab has been given to dogs at 5 times the usual dose without harm. However, if you witness or suspect an overdose, immediately contact your veterinarian or an animal poison control center for further advice. Animal poison control centers that are open 24 hours a day include: **ASPCA Animal Poison Control Center** (888-426-4435) and **Pet Poison HELPLINE** (855-764-7661). A consultation fee is charged for these services.

**How should this medication be given?**

You will not be giving this medicine to your dog. Your veterinarian or a veterinary technician will give your dog this medicine at the clinic.

**What should I do if I miss giving a dose of this medication?**

It is important that you bring your dog to the veterinary clinic for each scheduled treatment as recommended by your veterinarian. If you miss a scheduled appointment, contact your veterinarian as quickly as possible to discuss your dog's condition and schedule the next injection.

**How should I store this medication?**

You will not be taking this medicine home.

**Can handling this medication be hazardous to me, my family, or other animals?** You will not be handling this medication.

**How should I dispose of this medication if I don't use it all?**

This medicine is only given in the veterinary clinic, so you will not need to dispose of it.

**What other information is important for this medication?**

- Your veterinarian will need to do periodic examinations of your dog while it is receiving this medicine. Do not miss these important follow-up visits.
- Use of this medicine may not be allowed in certain dog competitions. Please check the rules for your dog's sport before entering it in a competition while you are giving it this medication.

**If you have any other questions about this medication, contact your veterinarian or pharmacist.**