I noticed that the formulary mentions a number of anthelmintics known to be toxic in columbiformes as, "widely effective" and offers dosing instructions for them. The Benzimidazole group of antiparasitic drugs has been suspected of causing toxicity in avian patients. Anthelmintics such as Fenbenzadole, Mebenzadole and Albenzadole are known to cause toxicity and death in birds, and especially of the columbiforme order.

I believe advising against using it in pigeons to be the best course of action.

Below are a number of peer-reviewed studies on the topic as a reference for further reading on the matter:

Reavill, Drury & Rivera, Samuel. (2000). "Suspected Fenbendazole Toxicity in Pigeons" (Columba livia).

Howard, Lauren L., et al. �Fenbendazole and Albendazole Toxicity in Pigeons and Doves.� Journal of Avian Medicine and Surgery, vol. 16, no. 3, Association of Avian Veterinarians, 2002, pp. 203–10, http://www.jstor.org/stable/30133222.

Papendick R, Stalis I, Harvey C, et al. "Suspected fenbendazole toxicity in birds". Proc Joint Conf AAZV/AAWV. 1998:144-146

Howard LL, Papendick R, Stalis I, et al. "Benzimidazole toxicity in birds". Proc Annu Conf Am Assoc Zoo Vet. 1999:36.

Respectfully,

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