

# AMILEXTIN™



- › Features two clinically proven ingredients that may help relieve inflammation and ease discomfort from daily activity
- › Powerful antioxidant blend helps protect joints, cartilage and synovial fluid from oxidative damage
- › Can be administered as an alternative or complement to traditional therapies
- › No harmful side effects observed during extensive *in vivo* and *in vitro* testing
- › Delicious chicken liver-flavored chew helps ensure compliance

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## CANINE FORMULA

**ALL  
WEIGHT  
RANGES**

**7 DAYS A WEEK**

Amilextin™ contains two proprietary, clinically proven ingredients that may help relieve inflammation and ease discomfort due to normal wear and tear.

**HYDROLYZED CHICKEN LIVER FLAVOR**

## RECOMMENDED FOR:

- › Inflammation and discomfort
- › Normal recovery following surgery or trauma
- › Occasional stiffness and soreness
- › Pairing with a joint health supplement like VetriFlex®
- › Progressive joint conditions
- › Limping or difficulty moving

**Amilex™ is a clinical strength formula that may help relieve inflammation and ease discomfort due to normal wear and tear.**

**More About the Clinically Proven Ingredients:**

Amilex™ features two clinically proven ingredients, AmLexin® and Anivestin™ that may help relieve inflammation and ease discomfort in dogs with occasional soreness, progressive joint conditions or mobility issues. The powerful ingredients in this formula have shown an ability to help with soreness, protect joint cartilage and maintain a healthy inflammatory response.

- › AmLexin® is a potent antioxidant blend that may help relieve joint discomfort and soreness, and protect cartilage from breaking down. It consists of a proprietary combination of *Acacia catechu* heartwood extract and *Morus alba* root bark extract, powerful antioxidants that may help reduce degradation of joint cartilage.
- › AmLexin® has been shown to be effective in an ex vivo GAG assay at maintaining Glycosaminoglycans (GAGs) within articular cartilage. Clinical trial results demonstrated statistically significant reduction of uCTX-II, a type II collagen biomarker of joint cartilage breakdown. These results indicate a supportive quality that may help reduce the degradation of joint cartilage.<sup>1</sup>

- › Anivestin™ is a plant-based formula clinically proven to help relieve inflammation, reduce joint stiffness and improve mobility. Anivestin™ contains a proprietary bioflavonoid mixture derived from two well-known medicinal plants with a long history of use without harmful side effects.
- › Anivestin™ is composed of extracts from two botanicals, *Scutellaria baicalensis* and *Acacia catechu*. These extracts have been enriched and standardized for specific bioflavonoids that may help inhibit the COX/LOX enzymes and neutralize inflammatory reactive oxygen species ("ROS").<sup>2</sup>

Available in a hydrolyzed chicken liver flavored chew.

**DIRECTIONS FOR USE:**

Up to 20 lbs: ..... 1 chew daily.  
 21 - 40 lbs: ..... 2 chews daily.  
 41 - 60 lbs: ..... 3 chews daily.  
 Over 60 lbs: ..... 4 chews daily.

If giving more than one chew per day, divide between AM and PM.

Anivestin™ and AmLexin® are trademarks of Unigen, Inc.

<sup>1</sup> Yimam M, Lee YC, Wright L, Jiao P, Horm T, Hong M, Brownell L, Jia Q. A Botanical Composition Mitigates Cartilage Degradations and Pain Sensitivity in OA Disease Model. J Med Food. 2017 Jun;20(6):568-576.

<sup>2</sup> Burnett BP, Jia Q, Zhao Y, Levy RM. A Medicinal Extract Of Scutellaria Baicalensis And Acacia Catechu Acts As A Dual Inhibitor Of Cyclooxygenase And 5-Lipoxygenase To Reduce Inflammation. J Med Food. 2007 Sep;10(3):442-51.

**ACTIVE INGREDIENTS PER 1 CHEW (2.0 G):**

AmLexin® ..... 120 mg  
*Morus alba* Extract (root and bark) and *Acacia catechu* Extract (heartwood)  
 Anivestin™ ..... 75 mg  
 Chinese Skullcap Extract (*Scutellaria baicalensis*) (root) and *Acacia catechu* Extract (heartwood)

**Inactive Ingredients:** arabic gum, brewers yeast, calcium sulfate, canola oil, citric acid, citrus pectin, glycerin, hydrolyzed chicken liver flavor, maltodextrin, mixed tocopherols, oat flour, propionic acid, rosemary extract, rye flour, silicon dioxide, sodium alginate, sorbic acid, soy lecithin, vegetable oil, water.

PROTEIN MIN	15%	FAT	12%	FIBER	1%	ASH MAX	6%	CARBS	57%	CALORIES PER CHEW	7
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**AMILEXTIN™**