VETERINARY STRENGTH





vetriscience

Liver health supplement that also supports normal methylation and detoxification functions

Does not require fasting like many other liver health supplements

Features Siliphos[®]-the Phytosome[™] form of silybin, which allows for higher bioavailability than standard extracts often featured in liver supplements

Also features CurcuVET[®]−the Phytosome[™] form of curcumin–proven 30 times more bioavailable than other standard extracts

Unique formula that includes DMG, a critical nutrient in the production of glutathione and SAMe

Recommended for:

- Object Dogs with liver health issues
- Animals exposed to causes of an unhealthy liver such as fatty foods
- Senior and geriatric dogs more prone to liver dis- O Dogs with pancreatic ease due to age
 - issues

60 SOFT CHEWS | CHICKEN FLAVOR | 090024F.060

ACTIVE INGREDIENTS PER 1 CHEW (4.5 G):	
Betaine	
dl-alpha Tocopheryl Acetate (Vitamin E)	. 175 IU
CurcuVET® Curcumin Phytosome™	
(Turmeric Curcuma longa root extract/phosphatidylcholine	
complex)	100 mg
Siliphos® Silybin Phytosome™	Ū
(Milk thistle Silybum marianum seed	
extract/phosphatidylcholine complex)	100 mg
Bilear® (Artichoke Cynara cardunculus leaf extract)	100 mg
N,N-Dimethylglycine HCI (DMG)	100 mg
Zinc (Zn Proteinate)	
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INACTIVE INGREDIENTS: arabic gum, brewers yeast, calcium sulfate, canola oil, citric acid, citrus pectin, glycerin, imitation chicken flavor, maltodextrin, mixed tocopherols, oat flour, propionic acid, rosemary extract, rye flour, silicon dioxide, sodium alginate, sorbic acid, soy lecithin, vegetable oil, water.







Liver Health contains unique ingredients in a formula designed to support liver health, methylation, and normal detoxification functions.

Liver Health supports:

- > Phase I and Phase II normal liver detoxification pathways
- Fat metabolism
- > Antioxidant protection
- > Glutathione and SAMe production
- > Methylation pathway through SAMe production

Phytosomes enhance the absorption and bioavailability of herbal extracts. Phytosomes are produced by a process whereby the standardized plant extract or its constituents are bound to phospholipids, mainly phosphatidylcholine in order to produce a lipid compatible molecular complex. Studies have shown that these substances are significantly better absorbed than conventional phyto-molecules or botanical extracts, especially curcumin and milk thistle.

Phase I detoxification neutralizes unwanted chemicals by converting toxins into less harmful substances. During this process free radicals are produced which, if excessive, can damage liver cells.

Phase II detoxification removes unwanted substances from the body by converting them into water-soluble chemicals that can be easily excreted via bile and urine. Ingredients that support Phase II processes include glutathione and cysteine, and turmeric. Phase II is also called the conjugation pathway because this is where the liver cells add another substance (like methyl groups) to a toxic chemical or drug to make it less harmful. This process supports the elimination of excessive free radicals that damage liver cells.

Important ingredients include:

- DMG (Dimethylglycine) is a metabolic enhancer that supports the immune system and production of glutathione, SAMe and sulfur-based amino acids
- Betaine (TMG) supports the production of DMG, glutathione and methylation of homocysteine to methionine
- SILIPHOS®, a branded Phytosome™ ingredient in which silybin, (the active principle in milk thistle), is combined with phospholipids to significantly improve bioavailability
- > CurcuVET®, a Curcumin Phytosome™
 - Numerous studies in dogs, horses, sheep, rodents, and humans demonstrate CurcuVET®'s potential for helping to maintain normal inflammatory processes.
 - > Pharmacokinetic studies demonstrate a nearly 30 fold increase in bioavailability when compared to standard curcumin extracts.
- Bilear[™] brand Artichoke Leaf Extract helps normalize liver metabolism and promote bile flow
- Vitamin E is an important antioxidant that helps protect the liver from copper accumulation
- > Zinc acts as an antioxidant by inhibiting lipid peroxidation and helps protect against fibrosis

Available in an imitation chicken liver flavored chew.





CurcuVet[®], Siliphos(R) & Bilear[®] are registered trademarks of Indena SpA, Italy. Phytosome™ is a trademark of Indena SpA, Italy Hepaticlear[™] is a trademark of FoodScience[®] LLC."

Directions for Use:

WEIGHT	Up to 30 lbs	31 to 60 lbs	61 lbs +Over
AMOUNT	1/2	1	2
FREQUENCY		Daily	

