

# CANINE HP HEPATIC™

Complete dietetic dry pet food for puppies\* and adult dogs for support of liver function in case of chronic liver insufficiency and for reduction of copper in the liver in cases of accumulation.

## RECOMMENDED FOR & NOT RECOMMENDED FOR

- ✓ Liver Failure/Disease
- ✓ Hepatitis
- ✓ Portosystemic shunt
- ✓ Copper metabolism disorder
- ✓ Piroplasmosis/babesiosis
- ✓ Leptospirosis
- ✓ Leishmaniasis
- ✓ Hepatic encephalopathy
- ✗ Not suitable during pregnancy and growth in puppies before 14 weeks of age
- ✗ Pancreatitis
- ✗ Hyperlipidaemia



3 kg and 12 kg

## KEY BENEFITS



### Selected protein sources

to help reduce accumulation of toxins and maintain liver function



### Restricted copper

to reduce hepatic copper accumulation



### High energy content

to help maintain positive energy balance

## ADDITIONAL BENEFITS & CHARACTERISTICS

### Helps increase the production of anti-inflammatory mediators

Long-chain omega-3 fatty acids from fish oil

### Helps reduce ammonia production and reabsorption in the large intestine

Added prebiotic

### Reduces the risk of onset of Hepatic Encephalopathy

Thanks to a moderate protein level from selected sources (62% plant, 33% egg)

### Helps protect hepatic tissue and help slow progression of hepatic disease

Increased levels of antioxidants (Vit E and C)

### Helps maintain a steady glucose supply

Added prebiotics and moderate carbohydrate level

### An easy to digest fat source

Added Medium-Chain Fatty Acids

### Helps counteract deficiency that may occur in liver disease

Added zinc

\* For puppies over 14 weeks.

## COMPOSITION

Corn\*\*\*, dried egg\*, soya meal\*, dried beet pulp\*, pork fat, digest\*, minerals, fish oil, coconut oil, dried chicory root, cellulose.

\* Protein sources.

\*\* Highly digestible carbohydrate sources.

## KEY NUTRIENT VALUES\*

Moisture	7.5%
Protein	19%
Fat	18%
- Omega-6 fatty acids	2.4%
- Omega-3 fatty acids	0.5%
Carbohydrate	45.4%
Sodium	0.21%
Linoleic acid	2.2%
Arachidonic acid	0.18%
Alpha linolenic	0.16%
DHA	0.12%
Crude fibre	3.5%
Vitamin E	471 IU/kg
Total Copper	0.5 mg/100g
Zinc	20.8 mg/100g
Metabolisable energy (ME) <sup>1</sup>	3903 kcal/kg

\* Typical analysis in the final product as fed.

<sup>1</sup> Calculated following NRC 2006 equations.

## FEEDING GUIDELINES

Suitable for puppies from 4 months old. The recommended period of use is initially up to 6 months for copper reduction in liver and 4 months for chronic liver insufficiency.

### PUPPY GROWTH – AGE IN MONTHS

Adult weight (kg)	4	6	9	12
	Daily feeding quantity (g/day)			
2.5	95	85	80	70
5	135	140	125	115
10	200	215	185	180
15	275	300	270	235
25	335	425	385	335
35	395	455	525	425
45	415	465	545	465
70	455	660	790	745

### ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantity (g/day)
2.5	65
5	105
10	165
15	215
25	305
35	385
45	455
70	610

For adult dogs over 70 kg: for each additional 5 kg of body weight, feed an additional 20 g of dry pet food.