

# unlock their food



## SYNACORE<sup>®</sup> Digestive Support

More than *just* a probiotic.

**4**\* researched  
PROBIOTICS  


**2** beneficial  
PREBIOTICS  


**13** highly active  
ENZYMES  


**3** essential  
VITAMINS  


# Buy 5 Boxes Get 1 FREE!

Mix and match between dog and cat formulas. Free goods must be of equal or lesser value. At least five boxes must be purchased in one transaction to qualify for the free goods offer. This promotion is available only April 1 thru June 30, 2015. \*Canine Synacore<sup>®</sup> contains 4 probiotics, while Feline Synacore<sup>®</sup> contains 2 probiotics.

**Haven't tried SYNACORE?**

Ask your distributor rep for product and promotion details. Satisfaction Guaranteed!

For more information call Van Beek Natural Science toll-free at 800.346.5311 or visit [www.VanBeekPets.com](http://www.VanBeekPets.com)

**VAN BEEK**<sup>®</sup>  
NATURAL SCIENCE

# Recommend Synacore:

- **For Everyday Health**
- **For Dogs or Cats Prone to Digestive Upsets**
- **When Giving DiaGel® or Antibiotics**
- **To Provide a Good Source of Enzymes and Vitamins**

Supplementing with Synacore promotes a strong immune system to help keep dogs and cats healthy and happy. Your clients will also see their pets shine with a glossy coat and healthy skin, and appreciate the benefits associated with support for healthy digestion.

Learn more at [www.VanBeekPets.com](http://www.VanBeekPets.com)

## Product Specs / Sizes:

- Suggested daily usage is individually packaged in a sealed, easy-tear stick pack
- Product is packaged as 30 stick packs per carton per species
- Stick packs and cartons are color coordinated
- 2 year product shelf life

Dog - 30 Stick Packs (2.5g) .....SKU# 595994  
 Cat - 30 Stick Packs (1.5g) .....SKU# 596994

### Maintenance Formula for Dogs per Stick Pack (2.5g)

Moisture, max ..... 5.0%  
 Vitamin A, min ..... 1000 IU  
 Vitamin D<sup>3</sup>, min ..... 200 IU  
 Vitamin E, min ..... 20 IU  
 Fructooligosaccharide\* ..... 650 mg  
 Inulin\* ..... 700 mg

Total Bacteria, min\* ..... 5 Billion CFU (Colony Forming Units)  
*Lactobacillus casei* Rosell-11  
*Lactobacillus helveticus* Rosell-52  
*Bifidobacterium longum* Rosell-175  
 Total Live Yeast, min\* ..... 1 Billion CFU (Colony Forming Units)  
*Saccharomyces boulardii* I-1079

Lipase (*Aspergillus niger* / *Candida rugosa*)<sup>1</sup> (Hydrolizes Triglycerides) ..... 700 LU<sup>1</sup>  
 Cellulase (*Trichoderma longibrachiatum*)<sup>2</sup> (Breaks down Cellulose) ..... 300 CU<sup>2</sup>  
 Protease (*Aspergillus oryzae*)<sup>3</sup> (Hydrolizes Proteins) ..... 1500 HUT<sup>3</sup>  
 alpha-Amylase (*Aspergillus oryzae*)<sup>4</sup> (Hydrolizes Starch) ..... 3000 SKG<sup>4</sup>  
 Xylanase (*Trichoderma longibrachiatum*)<sup>5</sup>  
(Hydrolizes Xylans, a component of Hemicellulose) ..... 300 XU<sup>5</sup>  
 Hemicellulase (*Aspergillus niger*)<sup>6</sup> (Breaks down Hemicellulose) ..... 130 HCU<sup>6</sup>  
 alpha-Galactosidase (*Aspergillus niger*)<sup>7</sup>  
(Hydrolizes Oligosaccharides) ..... 45 GAL<sup>7</sup>  
 Phytase (*Aspergillus niger*)<sup>8</sup> (Hydrolizes Phytate) ..... 1 FTU<sup>8</sup>  
 Pectinase (*Aspergillus niger*)<sup>9</sup> (Breaks down Pectin) ..... 4.5 ENDO-PG/g<sup>9</sup>  
 beta-Glucanase (*Trichoderma longibrachiatum*)<sup>10</sup>  
(Hydrolizes beta-glucans, a type of non-starch polysaccharide) ..... 9 BGU<sup>10</sup>  
 Glucoamylase (*Aspergillus niger*)<sup>11</sup>  
(Hydrolizes starch with production of glucose) ..... 7.5 AGU<sup>11</sup>  
 Bromelain (Pineapple)<sup>12</sup> (Hydrolizes Proteins) ..... 24 PU<sup>12</sup>  
 Invertase (*Saccharomyces cerevisiae*)<sup>13</sup>  
(Hydrolizes Sucrose to Glucose and Fructose) ..... 80 SU<sup>13</sup>

### Calorie Content (calculated)

**4032 kcal ME/kg or 10.08 kcal ME/Stick Pack**

Ingredients: Inulin, Fructooligosaccharide, Dried Fermentation Extracts of (*Bifidobacterium longum*, *Saccharomyces boulardii*, *Lactobacillus helveticus*, *Aspergillus niger*, and *Lactobacillus casei*), Natural Flavor, Dried Buttermilk, Dehydrated Cranberry, Sodium Silico Aluminate, Dried Fermentation Extracts of (*Trichoderma longibrachiatum*, *Aspergillus oryzae*, *Candida rugosa*, and *Saccharomyces cerevisiae*), Vitamin E Supplement, Bromelain, Vitamin A Acetate, Cholecalciferol (Source of Vitamin D3), Vegetable Oil, Maltodextrin, Ascorbic Acid.

### Maintenance Formula for Cats per Stick Pack (1.5g)

Moisture, max ..... 5.0%  
 Vitamin A, min ..... 500 IU  
 Vitamin D<sub>3</sub>, min ..... 100 IU  
 Vitamin E, min ..... 10 IU  
 Fructooligosaccharide\* ..... 420 mg  
 Inulin\* ..... 450 mg

Total Bacteria, min\* ..... 1 Billion CFU (Colony Forming Units)  
*Lactobacillus helveticus* Rosell-52  
*Bifidobacterium longum* Rosell-175

Lipase (*Aspergillus niger* / *Candida rugosa*)<sup>1</sup> (Hydrolizes Triglycerides) ..... 1200 LU<sup>1</sup>  
 Cellulase (*Trichoderma longibrachiatum*)<sup>2</sup> (Breaks down Cellulose) ..... 300 CU<sup>2</sup>  
 Protease (*Aspergillus oryzae*)<sup>3</sup> (Hydrolizes Proteins) ..... 3000 HUT<sup>3</sup>  
 alpha-Amylase (*Aspergillus oryzae*)<sup>4</sup> (Hydrolizes Starch) ..... 3000 SKG<sup>4</sup>  
 Xylanase (*Trichoderma longibrachiatum*)<sup>5</sup>  
(Hydrolizes Xylans, a component of Hemicellulose) ..... 300 XU<sup>5</sup>  
 Hemicellulase (*Aspergillus niger*)<sup>6</sup> (Breaks down Hemicellulose) ..... 130 HCU<sup>6</sup>  
 alpha-Galactosidase (*Aspergillus niger*)<sup>7</sup>  
(Hydrolizes Oligosaccharides) ..... 45 GAL<sup>7</sup>  
 Phytase (*Aspergillus niger*)<sup>8</sup> (Hydrolizes Phytate) ..... 1 FTU<sup>8</sup>  
 Pectinase (*Aspergillus niger*)<sup>9</sup> (Breaks down Pectin) ..... 4.5 ENDO-PG/g<sup>9</sup>  
 beta-Glucanase (*Trichoderma longibrachiatum*)<sup>10</sup>  
(Hydrolizes beta-glucans, a type of non-starch polysaccharide) ..... 9 BGU<sup>10</sup>  
 Glucoamylase (*Aspergillus niger*)<sup>11</sup>  
(Hydrolizes starch with production of glucose) ..... 7.5 AGU<sup>11</sup>  
 Bromelain (Pineapple)<sup>12</sup> (Hydrolizes Proteins) ..... 24 PU<sup>12</sup>  
 Invertase (*Saccharomyces cerevisiae*)<sup>13</sup>  
(Hydrolizes Sucrose to Glucose and Fructose) ..... 80 SU<sup>13</sup>

### Calorie Content (calculated)

**3464 kcal ME/kg or 5.19 kcal ME/Stick Pack**

Ingredients: Inulin, Fructooligosaccharide, Dried Buttermilk, Dehydrated Cranberry, Dried Fermentation Extract of *Bifidobacterium longum* and *Aspergillus niger*, Natural Flavor, Sodium Silico Aluminate, Dried Fermentation Extract of (*Aspergillus oryzae*, *Trichoderma longibrachiatum*, *Lactobacillus helveticus*, *Candida rugosa*, and *Saccharomyces cerevisiae*), Vitamin E Supplement, Bromelain, Vitamin A Acetate, Cholecalciferol (Source of Vitamin D3), Maltodextrin, Silicon Dioxide, Ascorbic Acid.

(All enzymes derived from non-animal sources)

<sup>1</sup> 1 LU will liberate 1 μmole of fatty acid/min <sup>2</sup> 1 CU will produce 1 relative fluidity change /5min in a defined carboxymethyl cellulose substrate <sup>3</sup> 1 HUT will liberate 1 μmole of tyrosine/min <sup>4</sup> 1 SKG will dextrinize 1 gram of starch/hr <sup>5</sup> 1 XU will liberate 1 μmole of xylose/min <sup>6</sup> 1 HCU will produce 1 relative fluidity change /5min in a locust bean gum substrate <sup>7</sup> 1 GAL will liberate 1 μmole of substrate/min <sup>8</sup> 1 FTU will liberate 1 μmole of PO<sup>-2</sup>/min <sup>9</sup> 1 ENDO-PG will produce 0.1 relative fluidity change/sec in a defined polygalacturonate substrate <sup>10</sup> 1 BGU will produce 1 μmole of glucose/min <sup>11</sup> 1 AGU will liberate 1 μmole of p-nitrophenol/min <sup>12</sup> 1 PU will liberate 1 μgram of tyrosine/hr <sup>13</sup> 80 SU will convert 16 mg sucrose to glucose and fructose/min

# Using a Different Probiotic? Compare it with SYNACORE. Box-to-Box.

	<b>Synacore®</b> Van Beek Natural Science	<b>FortiFlora®</b> Purina	<b>Prostora™</b> IAMS	-Your current probiotic-
<b>Complete Probiotic Strains Indicated</b>  The strain name guarantees the quality of a consistent strain.  <u>Lactobacillus helveticus Rosell-52</u> Genus      Species      Strain	<b>Dog:</b> <i>Lactobacillus casei</i> <b>Rosell-11</b> <i>Lactobacillus helveticus</i> <b>Rosell-52</b> <i>Bifidobacterium longum</i> <b>Rosell-175</b> <i>Saccharomyces boulardii</i> <b>I-1079</b>  <b>Cat:</b> <i>Lactobacillus helveticus</i> <b>Rosell-52</b> <i>Bifidobacterium longum</i> <b>Rosell-175</b>	<b>Dog &amp; Cat:</b> <i>Enterococcus faecium</i> <b>SF68</b>	<b>Dog Only:</b> <i>Bifidobacterium animalis</i> <b>AHC7</b>	
<b>CFU's/unit</b>	<b>Dog</b> - 6 billion/stick pack <b>Cat</b> - 1 billion/ stick pack	100 million/packet	100 million/tablet	
<b>Prebiotics</b>	FOS Inulin	None	None	
<b>Enzymes</b>	Cellulase , Xylanase, Hemicellulase, Phytase, Pectinase, Beta-Glucanase, alpha - Amylase , alpha - Galactosidase , Glucoamylase, Invertase , Lipase, Protease, Bromelain	None	None	
<b>Vitamins</b>	Vitamin A Vitamin D Vitamin E	Vitamin A Vitamin E Vitamin C	None	
<b>Individual Purchase</b>	Yes	Must buy by the case	Yes	