

Thorvin and Cows – FAQ

1. What is Thorvin?

Thorvin is a 100% natural feed supplement for supporting optimal livestock health. Sourced from the cleanest seaweed beds on Earth, Thorvin contains a complex array of bioavailable minerals, vitamins, and beneficial phytonutrients. Dried at controlled low temperatures, Thorvin is concentrated and readily utilized – for just pennies a day.



2. Why feed Thorvin to cows?

Thorvin is the world's finest nutrient source for more than 60 micro- and phytonutrients, which support immune, metabolic, reproductive, and digestive function in livestock.

3. How does Thorvin work?

- Thorvin works by filling in trace mineral deficiencies. (See table below.)
- A 100% plant-based source of iodine, Thorvin naturally supports thyroid and metabolic health.
- Bioactive compounds, such as polysaccharides, promote ruminant activity and immune function.

	Ca	Co	Cu	I	Fe	Mg	Mn	P	K	Na Cl	Se	S	Zn
Reproductive Health													
Conception	X						X	X			X		X
Calving		X		X	X	X		X	X				
Calf Development													
Weight gain		X	X					X		X		X	X
Calf strength	X		X		X	X		X	X		X	X	X
Disease Prevention													
Pink eye			X	X							X		
Hoof rot			X	X									X
Hairy warts			X										X

4. What are the feeding rates for dairy and beef cattle?

Feed Thorvin as a percentage of grain ration or free-choice, alone or with salt. Thorvin is the most nutrient-dense kelp supplement on the market (e.g., one-third less moisture and 30% more iodine), so you get more and need less. It only takes small amounts to deliver benefits to livestock at all stages of life. See reverse for detailed feeding rates.

Suggested Feeding Rates Per Day – Thorvin for Animals				
Feed 1/2 ounce of Thorvin per 250 lbs of body weight. Mix in feed at 1 to 2% of grain ration or 0.1 to 0.5% of Dry Matter Intake (DMI). Thorvin can also be fed free choice, alone or with salt, or top dressed.				
Stage of Production	% of DMI	% of Grain Ration	Oz. / Head / Day*	Free Choice
Heifers & Calves	0.5%	2%	1/2 - 2 oz.	Yes
Cows	0.5%	2%	1 - 4 oz.	Yes
Bulls and Steers	0.5%	2%	1 - 4 oz.	Yes

* 1/2 oz. = 1 Tbsp. 2 oz. = 1/4 cup

Free-choice Feeding
Cows tend to self-regulate free-choice consumption of Thorvin to levels consistent with recommended rates. When feeding Thorvin free choice, provide one covered mineral feeder for every 25-30 animals. Also make sure animals have access to salt and clean water.

5. How is Thorvin different from other kelp supplements?

Thorvin delivers more nutrients and value per pound, as verified by independent testing.

- One-third less moisture
- 30% more iodine
- Greater ash content
- Only kelp feed supplement with guaranteed selenium

6. Is Thorvin organic?

Yes, Thorvin is Certified 100% Organic and is the #1 organic feed supplement. As of March 4, 2014, please note that any kelp products used on organic operations must be Certified Organic.

7. What do experts say about Thorvin?

“I look at Thorvin as an insurance policy and run it against my vet bill; there are clear savings.”
Doug Nopar, Dairy Farmer (WI)

“Thorvin kelp boosts the animals’ immune system and slickens up their hair coat. There was a time when I pulled it out of my dairy ration to try and cut costs, but within one month my Somatic Cell Count (SCC) started to rise, and the shine came off the cow’s hair coat. After putting the cows back onto Thorvin, the SCC came back down and the shine came back. I’ve come to the conclusion that Thorvin is one of those things I don’t want to be caught without.”
Paul Klinkner, Dairy Farmer (WI)

“After switching to Thorvin the results are great. I’ve noticed fewer cases of pinkeye in my animals on pasture. The higher Iodine content and available trace minerals keep my animals healthy.”
Jonathan Borntreger, Dairy Farmer (MN)

“When I encounter Hairy Warts, Pinkeye, Ringworm, or breeding problems, I ask, ‘Are you on Thorvin?’”
Paul Detloff, DVM & Livestock Consultant (WI)

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