



SEMICAN
WE ARE FARMERS



DÉVELOPPEMENT | RECHERCHE | SPÉCIALITÉ
DEVELOPMENT | RESEARCH | SPECIALITY



Healthy facts about Hullfree™ Oats

Horses have eaten oats for thousands of years. Semican Hullfree Oats are all natural, unprocessed, non-GMO oats with blended energy from starch and oil. With 30% more calories than covered oats, it is an ideal combination for all performance horses.

Oat starch is the most digestible of all cereal starches (more so than corn or barley starch). Oat starch is readily digested in the small intestine and is not passed into the hindgut, where it can cause digestive problems. Hullfree oats are 95% digestible and have more than twice the oil of covered oats. Oat oil is energy dense with cool, clean burning results and fewer health risks.

Plus, Hullfree oats are loaded with antioxidants that are useful in many body processes. Antioxidants are immune enhancers, cardiac protectors, cancer fighters and reduce itchy dermatitis. The oats are dust free and extremely palatable to horses.



Weight/Volume Energy Comparison

Get the same amount of energy into your horse using less feed. Blended energy allows your horse to work hard and still be cool headed. Give natural, healthy oats to your horse.

2 qts. (2lbs, 0.9kg) Crimped Oats = 1 qt. (1.33 lbs, 0.6kg) Hullfree Oats

EQUAVENA TURCOTTE LINE

Turcotte Hullfree™ Oats VS Regular Oats

Our Hullfree Oats look a little different. They are all kernels and no bulky, indigestible hulls. They contain 30 percent more calories per pound than conventional covered oats. The calories are cool, clean burning energy from a combination of oil and starch. They are perfect for the hardest working athletes. Picky eaters get more energy with every mouthful and you get the same amount of energy into your horses using less feed. And that means a reduced risk of colic and fewer "off feed" days of associated with high carbohydrate diets. These oats are dust free, loaded with healthy antioxidants and irresistible to horses.



Call our customer service to assist you with your order:
1 866 SEMICAN ext: 254, 236 or 233
or visit our website: semican.ca

Compared to covered oats, Turcotte Hullfree Oats contain:

- + 100 % more Fat
 - + 40% more Protein
 - + 50% more Lysine & Methionine
 - + 30% more Phosphorus
 - 95% Digestible
- Contain twice the fat as covered oats
Available in 50 lbs (22.68 kg) bags



Semican's founder Jacques Beauchesne and Ron Turcotte

Ron Turcotte, the Hall of Fame winning jockey who guided the legendary Secretariat in the 1973 Triple Crown, represents the pinnacle of success in the sport of thoroughbred racing. In a career spanning 17 years with more than 3000 victories, Turcotte is still renowned for his integrity and achievements, both on and off the track. Born and raised in Canada, like the new high-performance Semican Hull-free Oat which proudly bears his name, he remains the benchmark for excellence and the pride of the True North.

GOLDEN OATS & GOLDEN STEAMED CRIMPED BARLEY -



GOLDEN SELECT

Traditional, Covered Oats

Semican bagged and bulk oats go through specific processing steps to reach the highest quality product.



Golden whole OATS triple cleaned

Available in:

50 lbs (22.68 kg)

96 lbs (43.55 kg)



Golden steamed crimped BARLEY

Available in:

50 lbs (22.68 kg)



Golden Select Whole Oats

Heavy, triple clean and golden hued covered oats with Semican's rigorous cleaning and grading system (includes scalping, clipping, cleaning, gravity table sizing and cleaning, de-stoning and dust removal). These premium quality Golden Select Whole oats are consistent in quality and comparable to "jockey oats".

Available in clear polyethylene bags of:

50 lbs (22.68 kg)

96 lbs (43.55 kg)

and bulk



Golden Select Crimped Oats

Golden in color, these traditional covered oats are lightly steam crimped for improved digestibility. These oats are processed with Semican's rigorous triple cleaning system before crimping.

Available in clear polyethylene bags of:

50 lbs (22.68 kg)

80 lbs (36.28 kg)

and bulk



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BEET PULP - FLAX PRODUCTS

Beet Pulp Shreds (No Molasses)

Beet pulp shreds are the fibrous portions of the sugar beet root remaining after the sugar is extracted. The low dust shred is a valuable feed for many types of livestock, but horses love the digestible and palatable fiber. This easy-to-feed shred allows feeding dry or soaking with water, depending on owner preference. A valuable addition to diets of horses with respiratory or metabolic disorders.

Available in 40 lbs (18.15 kg) polypropylene bag

Beet Pulp Shreds (With Molasses)

Beet pulp shreds are the fibrous portions of the sugar beet root remaining after the sugar is extracted. A small amount of molasses is added to the shreds to give an irresistible smell and taste to this feed. Horses love the shreds already and molasses makes it more palatable. This low dust and easy-to-feed form makes it ideal as a fiber supplement for horses with respiratory or metabolic problems.

Available in 40 lbs (18.15 kg) in polypropylene bag



Whole Flax (also available FOOD and FEED Grade)

Whole, heavy, bright and clean flaxseed (linseed) can be used to supplement horse diets with oil (fat), protein and amino acids. Flax seed is an especially good source of omega 3 fatty acids, which boost the immune system and improve skin health and hair bloom. Daily addition of flax seed is thought to aid movement of feedstuff through the intestinal tract.

Available in 50 lbs (22.68 kg) in paper bag

Milled Flax (Grounded flax)

Freshly ground flaxseed (linseed) can be used to supplement horse diets with oil (fat), protein and amino acids. Ground flax seed is an especially good source of omega 3 fatty acids, which boost the immune system and improve skin health and hair bloom. Daily addition of ground flax seed is thought to aid movement of feedstuff through the intestinal tract.

Available in 50 lbs (22.68 kg) in paper bag



NEW PRODUCT WITH OUR OATS

SEMICAN'S OAT SNACK



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Oat Snack for Horses

- Heart-shaped extruded nuggets for use as snacks or training treats.
- This new oat-based snack is durable enough to withstand hours in your coat pocket and soft enough for senior horses to chew.
- All natural, no sugar added treats come in 3 irresistible flavors—apple, carrot and mint.
- Each re-closeable bag contains 6 lbs (2.72 kg) of oat treats.
- Now available in boxes of 6 bags.
- Mix and match flavors, as boxes can contain more than one flavor.

- **Apple**
- **Carrot**
- **Mint**

NO SUGAR ADDED!

Clear, re-sealable bag of 6 lbs



FORAGE PRODUCTS

These products are
NON-GMO certified
by supplier



ALFALFA CUBES AND MINI-CUBES

- Guaranteed analysis
- Crude protein 14% (min)
- Crude fiber 30% (max)
- Moisture 12% (max)
- Bag of 50 lbs (22.68 kg)



TIMOTHY & ALFALFA, CUBES AND MINI-CUBES

- Guaranteed analysis
- Crude protein 12% (min)
- Crude fiber 30% (max)
- Moisture 12% (max)
- Bag of 50 lbs (22.68 kg)



ALFALFA PELLETS

- Guaranteed analysis
- Crude protein 17% (min)
- Crude fiber 22% (max)
- Moisture 12% (max)
- Bag of 50 lbs (22.68 kg)



TIMOTHY SELECT PELLETS

- Guaranteed analysis
- Crude protein 11% (min)
- Crude fiber 31% (max)
- Moisture 8% (max)
- Bag of 50 lbs (22.68 kg)



Cubes



Mini-cubes



Pellets



COMPRESSED HAY BALES

Alfalfa - Timothy Grass - Timothy Alfalfa – Timothy Orchard mix

- Innovative packaging
- Compaction process reduces storage requirement by 75%

Available in bales of:

35 lbs (15.89 kg) 54 bales/pallet	40 lbs (18.15 kg) 48 bales/pallet
65 lbs (29.48 kg) 36 bales/pallet	80 lbs (36.29 kg) 24 bales/pallet



COMPRESSED STRAW

- Three types of straw available: Barley, Wheat and Oats

Available in bales of:

80 lbs (36.29 kg) 24 bales/pallet



2 & 3 STRING HAY BALES

2 String bales from Eastern Canada:

- First and second cut are available
- Loaded with a grapple to ease loading and maximize weight
- Approximately 754 bales per trailer
- Bale average 40 lbs to 55 lbs

2 String bales from Western Canada:

- Semican offers high quality timothy grass hay from Western Canada
- Hay is produced in a dry climate so there are very few brown or yellow leaves
- The weight per bale varies from 55 lbs to 65 lbs depending on the producer
- Some producers offer a Bale Baron package (18 to 21 bales of hay attached together), which allows a fast loading and unloading to the customer
- Loads vary between 550 -690 bales depending on loading process and size of bales

3 String bales from Western USA:

- Semican offers timothy grass, orchard grass and alfalfa in 3 string bales
- All delivered in intermodal 53 feet containers
- Timothy grass and orchard grass average 100 lbs per bale; alfalfa averages 125 lbs per bale.
- Intermodal container maximum weight allowed is 43 000 lbs



HULLFREE™ OATS FOR POULTRY

Healthy, clean, whole grain:

- Small tender kernels for easy digestion
- Non-gmo, no trans fat, no cholesterol and gluten free
- Ideal for chickens, ducks, geese, turkeys, game birds or mixed flocked
- Use in feeders or as scratch grain
- Gives uniform growth, bright plumage and top vigor
- Optimum nutrition for muscle development and wholesome eggs
- High levels of antioxidants to ward off disease

Whole grain
95 % Digestible
High Fat
High Protein
High Calorie



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BIRDS PRODUCTS

White millet

■ 50 lbs (22.68 kg)



Red millet

■ 50 lbs (22.68 kg)



Canary seeds

■ 50 lbs (22.68 kg)



Safflower

■ 50 lbs (22.68 kg)



Coarse sunflower chips

■ 50 lbs (22.68 kg)

■ 25 lbs (11.34 kg)



Black oil sunflower

■ 40 lbs (18.14 kg)

■ 20 lbs (9.07 kg)



Striped sunflower

■ 50 lbs (22.68 kg)

■ 25 lbs (11.34 kg)



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GARDEN PRODUCTS

- Mix and match these products to fill out your Semican order; reduce shipping cost by ordering a full load.
- Keep an inventory of "often asked for" garden products with competitive pricing throughout the season
- Excellent product variety combined with calendar-appropriate delivery for your customers
- Minimum order of 5 pallets of mixed products

Excellent weed barrier at a very competitive price! 2.8 cu ft bale



HAY MULCH

Clean, long lasting, economical, super compressed 2.8 cu ft bale



STRAW MULCH

Peat Moss

- **Available** in the following sizes with handle to carry:
1.0 cu ft: 110 bags/pallet
2.2 cu ft: 50 bags/pallet
3.8 cu ft: 30 bags/pallet



PEAT MOSS



PEAT MOSS



ALL PURPOSE

Cedar Mulch

- Decorative Cedar Mulch, ready to use;
- 100% organic, neutral pH and non-toxic;
- Decorative & aromatic, retains moisture;
- Gives excellent weed control

Available in 2 cu ft: 90 bags/pallet
In natural, red, brown and black color.
Available in 3 cu ft: 65 bags/pallet
In natural, red, brown and black color.

NEW

From the same line product, we offer Hemlock and Pine Mulch in 3.0 cu ft/each for your needs



BROWN



CEDAR



BLACK



RED



NATURAL

WOOD PELLETS

Burning wood pellets

- Satisfaction Burning Wood Pellets ensure a high and constant energy performance
- Made of 100% soft wood, no bark or chemical agents
- Satisfaction Burning Wood Pellets creates more heat and less ash than standard hard wood pellet
- Low maintenance burn
- Heating value \geq of 8300 btu / lb
- Ash Content: \leq 0.6%

Available in 100 % recyclable bag of:

40 lbs (18.14 kg)



BURNING WOOD PELLETS

Bedding wood pellets

- LG Bedding Wood Pellets ensure a high absorption capacity
- Made of 100% natural soft wood without bark and chemical products
- The pellets have the property to absorb as much as twice their volume in liquid
- It's easy to clean

Available in 100 % recyclable bag of:

35 lbs (15.89 kg)



BEDDING WOOD PELLETS

RUBBER PRODUCTS

- Ergo mechanical technology mattress
- 4' x 6' x 3/4" – 135 lbs (61 kg)
- It's not a mat, it's a mattress! The ultimate for animal comfort and support. The bottom of the mattress is specially designed to give a floating, non-slip footing. The cushioned mechanical movement of the mat varies according to the weight of the animal.



DE-ICING PRODUCTS



NEW PRODUCT LAUNCHED!

Sand & Salt

- Dry sand and salt

Available in 44 lbs (20 kg)



Arctika

- Arctika melts ice efficiently at temperature down to -20 C (-4F);
- Arctika works quickly; the exothermal elements produces heat when in contact with ice and snow;
- Arctika will not damage your carpets or floors.
- Arctika helps you to reduce accidents by increasing the security of your pedestrian walkway areas more quickly.

Available in 22 lbs (10 kg) and 44 lbs (19.97 kg)



Super De-Icer

- Effective at temperatures as low as -48° C, this product works faster and more effectively than any other melting agent.
- Its pellet shape enables it to penetrate deeply, there ice is bound to the pavement.
- Once this bind is destroyed, ice can then be removed quickly and effortlessly.
- Super de-Icer offers clean and effective action, leaving no stains or residue on carpets, floors or trousers.

Available in 22 lbs (10 kg) and 44 lbs (19.97 kg)



Anti-Skid

- Crushed stones to maintain traction under tires;
- Ideal for sidewalk maintenance, garage entrances, stairways, etc.;
- Can be used as weight in car trunks;

Available in 44 lbs (20 kg) and 44 lbs (19.97 kg)



Magnesium Chloride

- Magnesium Chloride performs better, is safer and kinder to the environment. Its secret - total ice control.
- Magnesium Chloride melts effectively down to -25° C (-13° F), well below most other ice melters.

FLAKES ONLY.

Available in 22 lbs (10 kg) and 44 lbs (19.97 kg)



Calcium Chloride

- Calcium Chloride Flakes by Warwick Salt is a high performance product.
- With its exothermic action (286 Btu/lb.), it melts ice in conditions as low as -40°C (-40 F);
- Compared to conventional salt whose de-icing effectiveness is limited to a temperature of -10°C (14 F)

Available in 44 lbs (19.97 kg) and 77 lbs (34.93 kg)



Salt

Salt is the most widespread de-icing agent used in North America for several reasons.

- It is easy to handle, store and inexpensive to purchase.
- This de-icing agent is effective down to -10 Celcius (14 F).
- It comes directly from the mine that our carriers use; it is drier, therefore lighter.
- It contains less moisture, offering you more volume for the same tonnage.

Available in 25 lb (11.34 kg), 50 lb (22.68 kg), 80 lb (36.28 kg)

WHO WE ARE...



Head Office and Seed Plant located in Plessisville



A partial view of the bins



Distribution Center located in Princeville



Technical Informations Day and Open House



Our Research Center with more than 30,000 plots sown annually in Princeville



Our fleet of trucks

IT STARTED WITH A DREAM... A GREAT TEAM MADE IT HAPPEN AND THE FUTURE LOOKS BRIGHT

Semican, a proud privately owned Canadian company has celebrated 35 years of success. It markets a full line of cereal grains, horse feed products, gardening products, wood pellet and stall bedding etc...

Semican has set new nutritional standards for horse oats and their associated products (hullfree, whole and crimped) through selective oat breeding and cleaning processes. Semican also has distribution in Mid-West and Western USA, Canada and others parts of the world.



semican.ca

Semican and Research

Our farm is among the largest privately-owned Research Centers for cereal grains in Eastern Canada. A specialized team operates the Research farm, developing new varieties of cereal of cereal grains and soybean. These specialists offer Semican's partners the expertise to evaluate future varieties for consumers. The research division of Semican is the starting point for new markets that will ensure the success of a new crop.

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