



F 3227  
Made in Italy

10-0-0

A FERTILIZER OF NATURAL ORIGIN SIAPTON IMPROVES CROP PRODUCTIVITY AND PROMOTES PLANT VIGOR IN AGRICULTURAL, TURF AND ORNAMENTAL CROPS.

**GUARANTEED ANALYSIS**

Total Nitrogen (N) ..... 10 %

10% Water Soluble Nitrogen

Derived from bovine protein hydrolysate

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**PRECAUTIONARY STATEMENTS**

**BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES**

Avoid contact with formulated product. Do not take internally. Avoid contact with or inhalation of the spray mist. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Avoid contact with eyes and prolonged contact with skin to avoid irritation. Wear safety glasses and chemical resistant gloves. Not for human or animal consumption.

**Net Contents: 2.5 Gallons (9.46 L)**

**Net Weight: 26.5 lbs (12.02 kg)**

**Density: 10.6 lbs/gal at 68°F (1.27 g/ml at 20°C)**



Guaranteed by Gowan Company, LLC.  
PO Box 5569  
Yuma, AZ 85366-5569, USA

Produced For :  
Gowan Company, LLC  
P.O. Box 5569  
Yuma, AZ 85366-5569

**GENERAL INFORMATION**

SIAPTON is recommended for use as a supplement to a regular fertilizer program.

**SHAKE WELL BEFORE USING**

**DIRECTIONS FOR USE**

<b>FOLIAR APPLICATION RATES AND TIMINGS</b>			
<b>Crop</b>	<b>Rate</b>	<b>Spray Volume</b>	<b>Application Timing</b>
<b>Vegetable crops (Open Field)</b> <i>Including but not limited to: fruiting vegetables (pepper, tomato); cucurbits (melons, cucumber, squash); Brassica or cole crops, leafy vegetables, et al.</i>	1.5 - 3 pints per acre	Use 1.5 – 2 pts/acre in low volume applications, and use 3 pts/acre for high volume applications.	Apply first application 10-14 days after transplanting then apply 3 to 4 times at 12 to 15 day intervals from early flowering and during fruit sizing.
<b>Tree Fruit and Vine crops</b> <i>Including but not limited to: apples, cherries, citrus, pear, stone fruit, kiwi, raisin, table, and wine grapes, and berry crops such as blueberries, cranberries, raspberries, strawberries, et al.</i>	1.5 - 3 pints per acre	Use 1.5 – 2 pts/acre in low volume applications, and use 3 pts/acre for high volume applications.	In general, apply every 10-14 days. Make applications from early flowering to early ripening.
<b>Nut crops</b> <i>Including but not limited to: almond, pecan, pistachio, walnut et al.,</i>	1.5 - 3 pints per acre	Use 1.5 – 2 pts/acre in low volume applications, and use 3 pts/acre for high volume applications.	In general begin applications at early flowering and repeat on 12-15 day intervals
<b>Field crops</b> <i>Including but not limited to: corn, cotton, peanuts, potatoes, rice, soybeans, sorghum, sugar cane. sugar beets, wheat, et al.</i>	1.5 - 3 pints per acre	Use 1.5 pts/acre in low volume applications, and use 2 - 3 pts/acre for high volume applications.	Mid-vegetative and early flowering. Can be mixed with herbicides (including glyphosate) and fungicides. Applications may be made every 10-14 days.
<b>Forage crops</b> <i>Including but not limited to: alfalfa, ryegrass, timothy, fescue, et al.</i>	1.5 - 3 pints per acre	Use 1.5 pts/acre in low volume applications, and 2 - 3 pts /acre for high volume applications.	Apply when plants are 3-6 inches high before first cut, and then 10-14 days before each cutting.
<b>Turf</b>	2 – 4 pts/acre	Use 2 pts/acre in low volume applications, and use 3 - 4 pts /acre for high volume applications.	Make applications beginning after green up. Can be mixed with herbicides and fungicides. Applications may be made every 10-14 days.
<b>Ornamentals (Open Field)</b>	1.5 – 3 pts/acre	Use 1.5 pts/acre in low volume applications, and use 2 - 3 pts/acre for high volume applications.	Apply using a 10 day interval.
<b>Hops</b>	1.5-3 pts/acre	Use 1.5-3 pts/acre in 100-200 gallons of water by ground.	Apply 1.5-3 pints/acre prior to bloom and apply every 2-4 weeks until harvest. For better results use a penetrating type surfactant.

<b>FOLIAR APPLICATION RATES AND TIMINGS, GREENHOUSE AND POTTED PLANTS</b>		
<b>Crop</b>	<b>USE RATE</b>	<b>Application Timing</b>
<b>All Crops and Ornamentals</b>	1 – 1.5 pints/ 100 gallons water	Apply using a 12-15 day interval.

**FERTIGATION (DRIP/TRICKLE/SPRINKLER IRRIGATION) AND IN-FURROW/SIDE DRESS APPLICATION RATES**

<b>Crop</b>	<b>Rate</b>	<b>Application Timing</b>
<b>Berries</b> <i>Including, but not limited to: blueberries, raspberries, cranberries, strawberries, et al.</i>	3 – 4 pts/acre	Begin applications approximately 14 days after transplanting and continue until early fruit ripening.

<b>FERTIGATION (DRIP/TRICKLE/SPRINKLER IRRIGATION) AND IN-FURROW/SIDE DRESS APPLICATION RATES</b>		
<b>Crop</b>		
<b>Vegetables</b> <i>Including but not limited to: fruiting vegetables, cucurbits, Brassica or cole crops, et al.</i>	2.5 – 4 pts/acre	Begin applications 14 - 21 days after transplanting. Continue applications on a 14 – 21 day interval during fruit set and fruit sizing.
<b>Legumes</b> <i>Including, but not limited to peas, beans et al.</i>	1.5 – 3.0 pts/acre	Make first application at 3 – 5 leaf stage. Continue applications on a 10 – 21 day interval up to 4 total applications.
<b>Leafy vegetables</b> <i>Including but not limited to: lettuce, celery, endive, spinach, et al.</i>	2.5 – 4 pts/acre	Make first application 10 – 14 days after transplant. Make additional applications every 14 – 21 days.
<b>Field crops</b> <i>Including but not limited to: corn, cotton, peanuts, potatoes, rice, soybeans, sugar beets, wheat, et al.</i>	2.5 – 4 pts/acre	Apply on 10-14 day intervals through irrigation. May also be applied in furrow, or 2x2 with starter.
<b>Tree Crops</b> <i>Including but not limited to: apples, cherries, citrus, pear, stone fruit, kiwi, almond, pecan, pistachio, walnut, etc</i>	2.5 – 4 pts/acre	Make first application at early flowering. Make additional applications after fruit set until early fruit ripening.
<b>Wine Grapes</b>	4-8 pts/ acre	Make first application at early flowering. Make additional applications after fruit set until early fruit ripening.
<b>Table Grapes</b>	4-8 pts/ acre	Make first application at the 2 - 3 centimeter shoot stage, second application at open cluster (pre-bloom), and third application at the 3 -4 millimeter fruit stage.
<b>Ornamental Crops</b>	4-8 pts/ acre	Make first application 14 - 21 days after transplanting. Make subsequent applications every 7 - 10 days.
<b>Bulbs/Tubers</b>	4-8 pts/ acre	Make first application 14 - 21 days after transplanting. Make subsequent applications every 7 - 10 days.
<b>Turf</b>	4-8 pts/ acre	Apply using a 10 day interval.
<b>Hops</b>	1.5-3 pts/acre	Apply prior to bloom and apply every 2-4 weeks until harvest.

#### **TANK MIX COMPATABILITY**

- SIAPTON is compatible with most regularly applied liquid fertilizers and chelates.
- SIAPTON is compatible with most commonly used agrochemicals with the exception of: mineral oils and sulfur products.
- SIAPTON may be applied with copper fungicides to olive, potato, tomato, Brassica vegetables (cabbage, broccoli, cauliflower, etc.) and wine grapes. A small scale pre test is required before applying Siapton with copper products on other crops. It is always recommended to not apply Siapton with copper products in extreme hot temperatures or during flowering.

#### **PRECAUTIONS**

- If applied as a mixture with other agrochemicals or fertilizers, it is advisable to treat a small area before applying to larger crop acreages.
- Do not apply to plums.
- Do not apply with mineral oil.
- When used in conjunction with other agricultural products, adhere to all label requirements mentioned in that label.

#### **SPRAYER CLEANING**

Flush all sprayer parts with clean water including the pump, hoses and nozzles several times prior to and after the use of this product.

### **NOTICE OF CONDITIONS OF SALE AND WARRANTY AND LIABILITY LIMITATIONS**

**Important:** Read the entire Directions for Use and Notice of Conditions of Sale and Warranty and Liability Limitations before using this product. If terms are not acceptable return the unopened container for a full refund.

Our directions for use of this product are based on tests believed to be reliable. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, inadequate performance, or other unintended consequences may result due to soil or weather conditions, off target movement, presence of other materials, method of use or application, and other factors, all of which are beyond the control of Gowan Company. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer and User.

Gowan Company warrants that this product conforms to the specifications on the label when used in strict conformance with Direction for Use, subject to the above stated risk limitations. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, GOWAN COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, GOWAN COMPANY'S EXCLUSIVE LIABILITY FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, OR ANY OTHER LEGAL THEORY IS STRICTLY LIMITED TO THE PURCHASE PRICE PAID OR REPLACEMENT OF PRODUCT, AT GOWAN COMPANY'S SOLE DISCRETION.

SIAPTON® is a registered trademark of Gowan Company. L.L.C.

04-22-22