BIODEGRADABLE • EASY-TO-USE • BIODEGRADABLE • EASY-TO-USE • BIODEGRADABLE • EASY-TO-USE • BIODEGRADABLE • EASY-TO-USE • BIODEGRADABLE

Quantum-Organic VSC® combines the core technology of **Quantum-Organic Light®** with spore-forming cultures and humic acid to produce a potent microbial formulation that performs well in soils with low organic matter.

Storage and Handling: Shake bottle well/agitate before use. Re-cap as soon as possible. Minimize empty volume. Store unused product in original container with package tightly sealed. Store between 32° F/0° C and 110° F/43° C. Shelf stable for 3 years (unopened) and 1 year (opened). Buyers and users shall assume all risk and responsibility for potential loss or damage if this product is used, stored, handled or applied in a manner inconsistent with this labeling.

Safety: Keep out of reach of children. Do not ingest. If swallowed, induce vomiting if advised to do so by a physician. May cause eye irritation. If eye contact is made, flush eyes with clean, clear water.

Product does not contain any hazardous substances nor does it require special PPE for handling or application. Treated area does not have any re-entry restrictions.

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

Manufactured and Guaranteed by:

Ecological Laboratories INC.

2525 N.E. 9th Avenue
Cape Coral, FL 33909

www.GrowQuantum.com

MADE IN THE USA

Quantum-Organic VSC®

PHOTOSYNTHETIC & HETEROTROPHIC CULTURES

OMRI LISTED® For Organic Use

BENEFICIAL SOIL AND PLANT MICROBIAL INOCULANT

REGISTERED cdfa ORGANIC INPUT MATERIAL

Introduces beneficial soil microbes
Uses a culture capable of nitrogen fixation
Contains humic acid that may increase micronutrient uptake

- ❑ 1 Gal. / 3.8 L (net wt 9 lbs / 4.1 kg)
- ❑ 5 Gal. / 18.9 L (45 lbs / 20.4 kg)
- ❑ 30 Gal. / 113.6 L (270 lbs / 122.5 kg)
- ❑ 55 Gal. / 208.2 L (495 lbs / 225.5 kg)
- ❑ 275 Gal. / 1,041 L (2,475 lbs / 1,123 kg)
- ❑ _____

Product weighs 9 lbs per gallon at 68° F.

FOR COMMERCIAL USE ONLY

CONTAINS NONPLANT FOOD INGREDIENTS

Active Ingredients:	Rhodopseudomonas palustris	500,000 cfu/mL
	Bacillus subtilis	450,000 cfu/mL
	Bacillus licheniformis	75,000 cfu/mL
	Bacillus pumilus	450,000 cfu/mL
	Bacillus amyloliquefaciens	225,000 cfu/mL
	2% humic acid derived from sub-bituminous humate	

Application Method:

Dilute in enough water to cover desired surface area. May be applied via drip tape, center pivot, speed sprayer and other common spraying and irrigation systems. Please consult with your product representative or visit www.GrowQuantum.com for more application rates and instructions.

Application Rates:

Row Crops - 64 oz per acre at planting; 64 oz per acre at 14 to 21 days post planting; 64 oz per acre prior to full canopy.

Grains - Irrigated: 64 oz per acre at planting; 64 oz per acre at seed head development. Non-irrigated: 1 gallon per acre at planting.

Turf (Golf) - Initial application of 8 oz per 1,000 sq. ft. Maintenance: 4 oz per 1,000 sq. ft. on greens and tees every 14 days.

Turf (Sod & Sport) - Initial application (inc. at planting); 1 gallon per acre. Maintenance: 64 oz per acre every 30 to 45 days.

Vegetables (Greenhouse) - Water in seeds with 4 oz per gallon. (Outplanting/Transplanting): Root dip or root drench with 4 oz per gallon; 64 oz per acre every 14 to 21 days until harvest.

Expires 3 years from production date on base of container.

Another quality product from the Quantum Growth® series.

CCOF Business Partner

Item #QUANOVG 0319

SHAKE WELL • SHAKE WELL • SHAKE WELL • SHAKE WELL • SHAKE WELL • SHAKE WELL • SHAKE WELL • SHAKE WELL • SHAKE WELL • SHAKE WELL