



GHS Safety Data Sheet

Date Revised: May 2016

Vita Grow™ Anti Wilt

Supersedes: 6/01/2000

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Vita Grow® Anti Wilt
PRODUCT USE: Physical Barrier/Anti-transpirant
MANUFACTURER: American Agriculture
9220 SE Stark St
Portland, OR 97216
Tel. 1-800-433-6805
EMERGENCY: 1-800-433-6805

HAZARDS IDENTIFICATION

GHS CLASSIFICATION: The product is not classified according to the Globally Harmonized System.

HEALTH	ENVIRONMENTAL	PHYSICAL
None Known	None Known	None Known

COMPOSITION INFORMATION ON INGREDIENTS

	CAS#	CONCENTRATION
Distilled Water	7732-18-5	99%
Vinyl Acetate (Flammable Liquid 2, H225)	108-05-4	≤ 0.1%

FIRST AID MEASURES

INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. Get medical help.
CONTACT WITH EYES: Immediately flush eyes with plenty of water for 15 minutes.
SKIN CONTACT: Generally the product does not irritate the skin.
INGESTION: If swallowed, give large amounts of water. If symptoms persist get medical help.

FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
PROTECTION FOR FIREFIGHTERS: No special measures required.

ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Not required.
ENVIRONMENTAL PRECAUTIONS: Dilute with plenty of water.
METHODS FOR CLEANING UP: Absorb spill with suitable absorbent material, and then place in a suitable waste container.

HANDLING AND STORAGE

HANDLING: Wash thoroughly after handling.
STORAGE: Keep container closed when not in use.

PRECAUTIONS TO CONTROL EXPOSURE/ PERSONAL PROTECTION

CONTROL PARAMETERS

COMPONENTS WITH LIMIT VALUES THAT REQUIRE MONITORING AT THE WORKPLACE: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

EYE PROTECTION: Wear safety glasses.
SKIN PROTECTION: Protective gloves recommended.
RESPIRATORY PROTECTION: Use in a well ventilated area.



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PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Opaque Liquid
ODOR:	Mild
PH:	7
MELTING/FREEZING POINT:	Do not allow to freeze
MELTING POINT:	Not determined
BOILING POINT:	100°C (212°F)
FLASH POINT:	Not applicable
FLAMMABILITY:	Not applicable
DECOMPOSITION TEMPERATURE:	Not determined
AUTO IGNITING:	Product is not self-igniting
DANGER OF EXPLOSION:	Product does not present an explosion hazard.
VAPOR PRESSURE:	23 hPa (17 mm Hg)
DENSITY:	1 g/cm ³ (8.345 lbs/gal)
SOLUBILITY:	Fully soluble in water
ORGANIC SOLVENTS:	0.0%
WATER:	99.0%
VOC CONTENT:	1.0%

STABILITY AND REACTIVITY

REACTIVITY: No further relevant information available.

STABILITY: Stable

HAZARDOUS DECOMPOSITION PRODUCTS: None under normal conditions.

TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF EXPOSURE: Inhalation, Eye and Skin Contact

ACUTE SYMPTOMS AND EFFECTS:

INHALATION: None known

EYE CONTACT: None known

SKIN CONTACT: None known

CHRONIC (LONG-TERM) EFFECTS: None

CARCINOGENIC CATEGORIES

IARC (INTERNATIONAL AGENCY FOR RESEARCH ON CANCER): 108-05-4 Vinyl Acetate 2B

NTP (NATIONAL TOXICOLOGY PROGRAM): None of the ingredients is listed.

ECOLOGICAL INFORMATION

ECO TOXICITY: Generally not hazardous for water

DEGRADABILITY: Generally not hazardous for water

BIOACCUMULATION: Generally not hazardous for water

WASTE DISPOSAL CONSIDERATION

WASTE TREATMENT RECOMMENDATIONS: Smaller quantities can be disposed of with household waste.

UNCLEANED PACKAGINGS:

RECOMMENDATIONS: Disposal must be made according to official regulations.

RECOMMENDED CLEANSING AGENT: Water, if necessary with cleansing agents.

TRANSPORT INFORMATION

Non-Regulated material



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REGULATORY INFORMATION

SARA

SECTION 355 (EXTREMELY HAZARDOUS SUBSTANCES):

108-05-4	Vinyl acetate
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SECTION 313 (SPECIFIC TOXIC CHEMICAL LISTINGS):

108-05-4	Vinyl acetate
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TSCA (TOXIC SUBSTANCES CONTROL ACT):

All ingredients are listed	
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PROPOSITION 65:

CHEMICALS KNOWN TO CAUSE CANCER

None of the ingredients is listed	
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CHEMICALS KNOWN TO CAUSE REPRODUCTIVE TOXICITY FOR FEMALES:

None of the ingredients is listed	
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CHEMICALS KNOWN TO CAUSE REPRODUCTIVE TOXICITY FOR MALES:

None of the ingredients is listed	
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CHEMICALS KNOWN TO CAUSE DEVELOPMENTAL TOXICITY:

None of the ingredients is listed	
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CARCINOGENIC CATEGORIES:

EPA (ENVIRONMENTAL PROTECTION AGENCY)

None of the ingredients is listed	
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TLV (THRESHOLD LIMIT VALUE ESTABLISHED BY ACGIH)

108-05-4	Vinyl acetate
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NIOSH-CA (NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH)

None of the ingredients is listed	
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OSHA-CA (OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION)

Corrosive to eyes	
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GHS LABEL ELEMENTS: Non-Regulated Material

HAZARD PICTOGRAMS: Non-Regulated Material

SIGNAL WORD: Non-Regulated Material

HAZARD STATEMENTS: Non-Regulated Material

NATIONAL REGULATIONS: This product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

STATE RIGHT TO KNOW

108-05-4	vinyl acetate	Flam. Liq. 2, H255	≤2.5%
7732-18-5	water, distilled, conductivity or of similar purity		90-99%

CHEMICAL SAFETY ASSESSMENT: A chemical Safety Assessment has not been carried out.



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OTHER INFORMATION

EMAIL ADDRESS: info@americanag.com

TRAINING NECESSARY: Yes, training in practices and procedures contained in product literature.

REISSUE DATE/REASON FOR REISSUE: 5/24/2016 / Update GHS Standard Format

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.