

MATERIAL SAFETY DATA SHEET

Vita Grow Anti Wilt Concentrate

Section 1 Contact Information

American Agriculture
9220 SE Stark Street
Portland, Oregon 97216
Phone: 1-800-433-6805
Fax: 1-503-256-2400
Emergency Phone: 1-503-655-0855
EPA Registration # NA
EPA Establishment # NA

Section 2 Hazardous Ingredients / Identity Information

CAS # OSHA PEL ACGIH TLV

*** No reportable quantities of hazardous ingredients are present.

*** No toxic chemicals subject to reporting requirements of section 313 of title 3 and or 40 CFR 372 are present.

Section 3 Physical / Chemical Characteristics

Boiling Point – NA
Vapor Pressure – NA
Vapor Density – Lighter than air
Solubility in Water – Infinite
Appearance and Odor –
Opaque coating with ammoniacal odor
Specific Gravity – (H₂O = 1) 1.2
Melting Point – NA
Evaporation Rate – Slower than Ether

Section 4 Fire and Explosion Hazard Data

Flash Point – NA
Flammable Limits - Lower - NA Upper -NA
Extinguishing Media – CO₂, water fog, foam, Dry Chemical
Special Fire Fighting Procedures -
Self contained breathing apparatus
Unusual Fire and Explosion Hazards – Closed container may explode due to steam build-up if packaged in metal containers.

Section 5 Reactivity Data

Stability – Stable
Conditions to Avoid – Avoid strong oxidizing agents.
Incompatibility (materials to avoid) - None
Hazardous Decomposition or By-products – Carbon Dioxide and nitrogen oxides

Section 6 Health Hazard Data

Routes of Entry – Ingestion, skin and eyes
Health Hazard (acute and chronic) - Inhalation of mist and vapors may cause irritation to nose, throat and lungs.
Carcinogenicity – NA
Signs and Symptoms of Exposure – Avoid skin and eye Contact (irritation) Do Not Swallow
Medical Conditions Generally Aggravated by Exposure – Pre existing lung disorders.
Emergency and First Aid Procedures – Flush affected area with water until no longer cloudy. Swallowing : No harmful effects. Inhalation : Over exposure seek emergency care for symptoms.

Section 7 Precautions for Safe Handling Data

Steps to be Taken in Case of Material is Released or Spilled –
Mop with Water. Small amounts may be flushed to sewer.
Waste Disposal Method – Dispose according to local regulations, flush with water.
Handling and Storing Precautions – Store in dark at room temperature , avoid heat and flame. Do not store below 40 degrees Fahrenheit. Keep containers closed.
Other Precautions – NA

Section 8 Control Measures Data

Respiratory Protection – Use respiratory protection for mist and gas.
Ventilation – Use in well ventilated area
Protective Gloves – Neoprene rubber, Nitrile rubber, Polyvinyl Chloride, Viton barrier laminate or Butyl rubber
Eye Protection – Face shield or goggles
Other Protective Clothing or Equipment
Long sleeved shirt, long pants and gloves.