

MATERIAL SAFETY DATA SHEET

Vita Grow Water Conditioner

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: 1-503-519-0892
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 chemicals used. Organic materials only.
*** No toxic chemicals subject to reporting requirements of section 313 of title 3 and or 40 CFR 372 are present. No chemicals used. Organic materials only.

Section 3 Physical / Chemical Characteristics

Boiling Point – NA
Vapor Pressure – NA
Vapor Density – Water Like
Solubility in Water – Infinite
Appearance and Odor –
Brown coating with Earthy organic odor
Specific Gravity – (H₂O = 1) 1.2
Melting Point – NA / Soluble organics in water
Evaporation Rate – Water Like

Section 4 Fire and Explosion Hazard Data

Flash Point – NA / Water Like
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 / Water Like
Conditions to Avoid – Avoid strong oxidizing
agents.
Incompatibility (materials to avoid) - None
Hazardous Decomposition or By-products –
Carbon Dioxide

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 Expo-
sure – 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 emer-
gency 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 Fahren-
heit. Keep containers closed.
Other Precautions – NA

Section 8 Control Measures Data

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