

Material Safety Data Sheet

Aqua-T 2.0

Page 1

Latest Revision Date 5/1/04
Print Date 12/2/02
Emergency Phone Number 800-988-8257 or 863-619-9822

Section 1: Product Identification

Product Name or Number Aqua-T 2.0 (57229 or 57212)
Manufactured For Spindler Enterprises, Inc.
Company Address P.O. Box 6112
Lakeland, FL 33807
Company Phone Number 863-619-9822
Trade Name Aqua-T 2.0
Chemical Name NA
Synonyms NA
Formula Proprietary
Chemical Family NA
Molecular Weight NA

Section 2: HMIS Hazard Rating

Health Hazard (0-4) 1 CANADIAN WHMIS CLASSIFICATION: D2B
Fire Hazard (0-4) 0
Reactivity (0-4) 0
Personal Protection See section 9

Section 3: Hazardous Ingredients/Hazard Data

All components appear on the TSCA inventory. Components not listed are either non hazardous or in concentrations of less than 1%.

CHEMICAL NAME	CAS NUMBER	ACGIH TLV/TWA	OSHA PEL
Viable Bacterial Cultures	NA	NA	NA
Wheat Bran	116469-86-4	NA	NA

Section 4: Physical Data

Boiling/Melting Point @ 760 mm Hg Not Applicable
pH Rehydrates to a pH of 6.5 – 8.5
Vapor Pressure mm Hg @ 20 °C Not Applicable
Vapor Density (Air = 1) Not Applicable
Percent Volatile by Weight (%) Not Applicable
Specific Gravity or Bulk Density Approximately 0.66 – 0.77 gm/cm³
Solubility in Water Minimal
Evaporation Rate (BuAc = 1) Not Applicable
Appearance Tan free flowing grain like substance
Odor Earthy odor
Intensity Not Applicable

Section 5: Fire and Explosion Hazard Data

Flash Point °F (Test Method) Not Applicable
Auto ignition Temperature Not Applicable
Flammability Limits in Air (% V) None
Extinguishing Media Water Spray, dry Chemical foam, CO₂
Special Fire Fighting Procedures None
Unusual Fire & Explosion Hazards None Known

Aqua-T 2.0

Page 2

Section 6: Health Hazard Data and Effects of Overexposure

Skin Contact	Could cause mild skin irritation after prolonged contact.
Eye Contact	Direct contact of product with eyes can cause irritation.
Inhalation	Inhaling dust from this product could cause irritation to the lungs and mucus membranes.
Ingestion	Ingestion of this product could cause irritation to the mouth and throat or cause choking.
Signs and Symptoms of Over Exposure	None known.

Section 7: Precautions for Safe Handling and Use

Dry Product Spill	Sweep up material and place in suitable clean, dry container for reclamation or disposal.
Waste Disposal Method	Contain and collect material, place in proper container for reuse or disposal. Dispose of materials in accordance with all federal, state and local laws.
Handling Precautions	Store in a location away from children, food items and potable water. Store in an area out of the direct sunlight, keep container closed when not in use, avoid storing in a damp environment. Always wash hands with soap and water before handling food or smoking. Use good chemical hygiene practices when working with any chemical.
Other Precautions	None

Section 8: Reactivity Data

Product Stability	Stable
Conditions to Avoid	None
Chemical Incompatibility	Strong acids or alkali compounds may inactivate biological cultures.
Hazardous Decomposition Products	Not known.
Hazardous Polymerization	Will not occur.
Conditions to Avoid	None
Corrosive metal	No
Oxidizer	No

Section 9: Special Protection Information

Respiratory Protection	Use a NIOSH/MSHA approved dust mask to control nuisance dust.
Ventilation	Local exhaust should be sufficient. Avoid creating dust from the product. If used in a manner that creates dust, mechanical ventilation may be necessary.
Protective Clothing	None required, however, avoid prolonged contact with the skin from soiled clothing.
Eye protection	Safety glasses with side shields are recommended.

Disclaimer

The information and recommendations contained in this Material Safety Data Sheet have been compiled from sources believed to be reliable and to represent current opinion on the subject when the MSDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine it's environmental regulatory compliance obligations under any applicable federal, state and local laws.