

Date: 01/13/06

Section I	
MANUFACTURER'S NAME Quali Tech, Inc.	EMERGENCY TELEPHONE NUMBER (952) 448-5151
ADDRESS 318 Lake Hazeltine Drive, Chaska, MN 55318	
CHEMICAL NAME AND SYNONYMS L-Ascorbic Acid	TRADE NAME AND SYNONYMS <b>6994 Bovi-C</b>
CHEMICAL FAMILY Vitamin, Organic Acid	FORMULA C <sub>6</sub> H <sub>8</sub> O <sub>6</sub>

Section II--HAZARDOUS INGREDIENTS
Ascorbic Acid (CAS # 50-81-7) 70.0%.

Section III--PHYSICAL DATA			
BOILING POINT (°F)	N/A	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	N/A
VAPOR PRESSURE (mm Hg)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____=1)	N/A
SOLUBILITY IN WATER Insoluble			
APPEARANCE AND ODOR White pellets.			

Section IV--FIRE & EXPLOSION HAZARD DATA			
FLASH POINT (Method Used) Open Cup 450°F	FLAMMABLE LIMITS	Lel ASTM-D 93-73	Uel
EXTINGUISHING MEDIA Water, Fog, Foam, CO <sub>2</sub> and Dry Chemical			
SPECIAL FIRE FIGHTING PROCEDURES Move container from fire area if possible. Avoid breathing vapors or dust.			
UNUSUAL FIRE AND EXPLOSION HAZARDS NONE			

Section V--HEALTH HAZARD DATA
THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE Contact with product may result in skin and eye irritation. Inhalation may irritate the respiratory tract. Chronic ingestion of large doses may cause gastrointestinal disturbances and urinary tract problems.

CONTINUED

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### Section V--HEALTH HAZARD DATA Continued

#### EMERGENCY AND FIRST AID PROCEDURES

Eyes--Flush with water 15 minutes and get medical attention.  
 Skin--Wash with soap and water, if irritation develops call physician.  
 Inhaled--Move to fresh air, aid in breathing, if necessary get medical attention.  
 Swallowed large amount--Induce vomiting and get immediate medical attention.

### Section VI--REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	<b>X</b>	<b>Strong Oxidizing Agents, Heat, Light, Moisture and Air.</b>
INCOMPATIBILITY (Materials to avoid) <b>Oxidizing Material, Organic Acids and Strong Acids.</b>			
HAZARDOUS DECOMPOSITION PRODUCTS <b>Acrolein, Acrid smoke and Irritating fumes.</b>			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	<b>X</b>	

### Section VII--SPILL OR LEAK PROCEDURES

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

With a clean shovel, place material into a clean dry container.  
 Move containers from spill area.

#### WASTE DISPOSAL METHOD

Incinerate or bury in an approved landfill.  
 Do not discharge into waterways or sewer.

### Section VIII--SPECIAL PROTECTION INFORMATION

#### RESPIRATORY PROTECTION (Specify type)

**OSHA approved dust mask if necessary.**

VENTILATION	LOCAL EXHAUST	<b>YES</b>	SPECIAL
	MECHANICAL (General)		OTHER
PROTECTIVE GLOVES		<b>YES</b>	EYE PROTECTION
			<b>YES</b>
OTHER PROTECTIVE EQUIPMENT			

### Section IX--SPECIAL PRECAUTIONS

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in a cool dry place away from light and incompatible agents..

#### OTHER PRECAUTIONS

This information is offered in good faith, however, no warranties either expressed or implied are made.