

MATERIAL SAFETY DATA SHEET

IDENTITY (AS USED ON LABEL) WATER CONDITIONER	Note Blank spaces are not permitted. If any item is not applicable or no information is available the space must be marked to indicate that.
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Section 1

DISTRIBUTORS	Advanced Nutrition Technology	Emergency Telephone Numbers	712-439-1932
Address	P.O. Box 171	Telephone number for information	712-439-1932
	Rock Valley Iowa 51247	Date Prepared	12/14/2000

Section II - Hazardous Ingredients/Identity information

Hazardous Components(specific Chemical Identity: Common name(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% Optional
Elemental Sulfur-less than 3.5%	1mg/m3		0	1mg/m3
Cas No 7664-93-9	8 hr. TWA			8 hr-TWA
Deanero Sulfuric Acid= Less than 3.0%	not listed in NIOSH			RTECS
Organic Sliver Compounds - 0.81% Not determined to be Hazardous				
Corrosive material per CFR 49.172.102.84				
Components not listed by: RCRA, NTP, IARC, TSCA DOT-1830				

Section III Physical /Chemical Characteristics

Boiling Point	216 Degrees F	Specific Gravity (H2O)=1	1.1-1.2
Vapor pressure (mm hg) less than	0.3	Melting Point	31-51- degrees F
Vapor Density (AIR=1) Approx.	3.4	Evaporation Rate (Btuyl Acetate =1) Less than	1

Solubility in water

Soluble in all proportions

Appearance and odor

Colorless and odorless

Section VI - Fire and Explosion Hazard Data

Flash Point (Method used)	Rammable Limits N/A	LEL 0	UEL 0
Extinguishing Modes	N/A		
Special Fire fighting Procedures	None		
Unusual fire and Explosion Hazards	None		

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable XXX	

Incompatibility (Materials to Avoid)

Material with a pH of 8 or above. Mixture will Effervesce

Hazardous Decomposition or Byproducts

Does not form hazardous decomposition products

Hazardous Polymertation	May occur	Conditions to Avoid
	Will not occur XXX	

Section VI Health Hazard Data

Routes of entry	Inhalation? Not likely	Skin? X	Ingestion ? X
Health hazards (Acute and Chronic)			
	Pulmonary irritation	Skin and eye irritation	All Acute
	Chronic hazards		No Known
Carconogenicity	NTP? None	IARC Monographs?	OHA Regulated
Signs and Symptoms of Exposure			
Constant direct contact may cause Redding of tissue or rash sensitive to touch Ingestion mat cause Indigestion			
Medical Conditions			
Generally Aggravated by exposure		Sunburn, cuts, scrapes	
Emergency and first aid procedures			
External: Flush skin or eyes with water.		For eyes get medical attention'	
Internal: Do not give emetics or baking soda		Give Milk of magnesia	

Section VII- Precautions for Safe Handling and Use

Steps to be taken in case product is Released or Spilled			
Neutralize with soda ash	Wash with copious supply of water	WATER CONDITIONER IS	
non-toxic, completely soluble in water but prior to dilution, will dissolve cotton, paper, and some paints			
Waste Disposal Method			
Dispose of according to local, state, and federal laws.			
Precautions to be taken in Handling and Storing			
Use Prudent laboratory or industrial hygiene procedures.			
Keep out of reach of children			
Other precautions			
NA			

Section VIII - Control Measures

Respiratory Protection (Specify Type)			
None Required			
Ventilation	Local Exhaust	Special	
	Mechanical (General)	Other	
Protective gloves	Should be worn while mixing		Eye Protection
Other protective clothing or equipment			Appropriate eye protection
Rubber footwear when appropriate			
Work /Hygienic Practices			
Wash hands and face after use			