

**MATERIAL
SAFETY
DATA
SHEET**

NFPA Designation 704

DEGREE OF HAZARD
4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT

FLAMMABILITY	0
HEALTH	1
REACTIVITY	0
SPECIAL HAZARD	

Glycol Inhibitor SR

SECTION I:=====IDENTIFICATION=====

Effective Date: 5/1/97 Revised: NONE
Name and Address: Phone: (800) 658-7716
Emergency Phone: CHEM-TEL (800) 255-3924
QualiChem Technologies
885 Woodstock Rd
Roswell, GA 3007

Chemical Name: NOT APPLICABLE Formula: SEE SECTION II
Synonyms: N.A. Chemical Family: MIXTURE
Shipping Name: COMPOUNDS, CLEANING LIQUID, N.O.S.
D.O.T. Hazard Class: NONE Code No. NONE

SECTION II:=====INGREDIENTS=====

A. Hazardous Ingredients	%	TLV
SODIUM MOLYBDATE CAS NO. 7631-95-0	<5	NONE ESTAB.
B. Other Ingredients	%*	TLV
POTASSIUM ORTHOPHOSPHATE	H	NONE ESTAB.

*Legend: L=<1%; M=1-10%; H=>10%

SECTION III:=====PHYSICAL PROPERTIES=====

Boiling Point: >220°F Specific Gravity: 1.12-1.13
Percent Volatile (volume): >85 pH (5% solution): 8.5-10
Vapor Pressure (mm Hg): N.A. Solubility in water: COMPLETE
Vapor Density (air=1): N.A. Evaporation Rat(water=1): N.A.
Appearance and Odor: CLEAR LIQUID WITH PRACTICALLY NO ODOR

SECTION IV:=====FIRE AND EXPLOSION HAZARD DATA=====

Flash Point (method used): NONE
Flammable Limits in Air (lower): N.A. (upper): N.A.
Extinguishing Media: WATER OR ANY MEDIA SUITABLE FOR THE SURROUNDING FIRE.
Special Fire Fighting
Procedures: FIREFIGHTERS SHOULD WEAR NORMAL PROTECTIVE EQUIPMENT.
SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR
CONFINED AREAS.

Unusual Fire or
Explosion Hazards: NONE

SECTION V:=====HEALTH HAZARD DATA=====

A. TLV and Source: NONE ESTABLISHED FOR PRODUCT OR INGREDIENTS.
B. Effects of a Single Overexposure by
1. Ingestion: MAY BE TOXIC BY INGESTION. DO NOT TAKE INTERNALLY.
2. Inhalation: BREATHING OF A MIST MAY BE SLIGHTLY IRRITATING.
3. Skin Contact: NOT NORMALLY A SKIN IRRITANT.

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HEALTH HAZARD DATA, continued:

- 4. Eye Contact: CAUSES IRRITATION.
- C. Effects of Repeated Overexposures: OTHER THAN ACUTE EFFECTS, NONE KNOWN.
- D. Emergency and First Aid Procedures for
 - 1. Ingestion: DRINK SEVERAL GLASSES OF WATER AND GET IMMEDIATE MEDICAL ATTENTION.
 - 2. Inhalation: REMOVE VICTIM TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.
 - 3. Skin Contact: WASH WITH SOAP AND WATER OR PLAIN WATER.
 - 4. Eye Contact: IMMEDIATELY FLUSH WITH CLEAR WATER FOR 15 MINUTES AND IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

SECTION VI:=====PERSONNEL PROTECTION DATA=====
 Respiratory Protection: NOT NORMALLY REQUIRED
 Ventilation: NORMAL VENTILATION SATISFACTORY
 Protective Gloves: OPTIONAL Eye Protection: SAFETY GLASSES
 Other Protective Equipment: EYEWASH STATION IN AREA OF USE.

SECTION VII:=====REACTIVITY DATA=====
 A. Product Stability: STABLE Conditions to Avoid: NONE
 B. Incompatibility: CONCENTRATED ACIDS
 C. Hazardous Combustion or Decomposition Products: OXIDES OF PHOSPHOROUS MAY BE EVOLVED IN THE HEAT OF A FIRE.
 D. Hazardous Polymerization: WILL NOT OCCUR Conditions to Avoid: NONE

SECTION VIII:=====ENVIRONMENTAL DATA=====
 A. Spill or Leak
 Procedures: SPILLS MAY ABSORBED IN SAWDUST OR OTHER ABSORBANT. SWEEPINGS MAY BE DISPOSED OF IN AN APPROVED LANDFILL.
 B: Waste Disposal: SMALL QUANTITIES MAY BE DILUTED WITH WATER AND FLUSHED TO A SANITARY SEWER. LARGER QUANTITIES MAY BE DISPOSED OF IN AN APPROVED LANDFILL. HOWEVER, OBEY ALL FEDERAL, STATE OR LOCAL REGULATIONS.
 C. Other Environmental Data: CALCULATED AQUATIC TOXICITY FOR THE PRODUCT >1000 ppm BASED ON THE MOST TOXIC INGREDIENT KNOWN IN THE PRODUCT.

SECTION IX:=====SPECIAL PRECAUTIONS=====
 A. Handling and Storage: STORE IN A COOL DRY PLACE. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.
 B. Other Precautions: THIS PRODUCT HAS BEEN DESIGNED FOR USE IN SPECIFIC TYPES OF APPLICATIONS REQUIRING A CORROSION INHIBITOR WHICH IS WATER SOLUBLE. IT SHOULD BE USED IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED BY THE TECHNICAL REPRESENTATIVE

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SERVICING THE FACILITY.

SECTION X:=====REGULATORY INFORMATION=====

The following regulations are known to apply to the use and disposal of this product. Additional Federal, State and Local regulations may also be applicable.

CERCLA (Comprehensive Environmental Response, Compensation and Liability Act):
Unless listed below, this product does not contain greater than 0.1% of any listed hazardous substance(s) - 40 CFR 302.4.

SUBSTANCE AMOUNT (Lbs/Gal)
NONE

SARA (Superfund Amendments and Reauthorization Act): Unless listed below, this product does not contain greater than the reportable amounts of toxic chemicals as defined under the various regulations under SARA.

Section 302: Extremely Hazardous Substances List - 40 CFR 355, Appendix A
SUBSTANCE AMOUNT (Lbs/Gal)

NONE

Section 311/312: This product falls in the following categories.

CATEGORY HAZARD

NONE

Section 313: Toxic Chemicals List - 40 CFR 372.65
SUBSTANCE AMOUNT (Lbs/Gal)

NONE

RCRA (Resource Conservation and Recovery Act):
Unless shown below, all components of this product listed as a hazardous waste under 40 CFR 261 are listed elsewhere in this MSDS. However, prior to disposal of the neat product, applicable regulatory agencies should be consulted.

SUBSTANCE AMOUNT (Lbs/Gal)
NONE

CWA (Clean Water Act):
Unless shown below, all components in this product at greater than 0.1% which are listed under 40 CFR 401.15, are listed elsewhere in this MSDS.

SUBSTANCE AMOUNT (Lbs/Gal)
NONE

OSHA (Hazard Communication Standard):
All components listed under this standard 29 CFR 1910.1200 are listed in Section II of this MSDS.

TSCA (Toxic Substances Control Act):
All ingredients in this product are listed in the TSCA inventory.

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STATE REGULATIONS

CALIFORNIA (Safe Drinking Water and Toxic Enforcement Act - Proposition 65):
The following chemicals and associated hazard are listed:

<u>SUBSTANCE</u>	<u>HAZARD</u>
NONE	

OTHER STATES: Certain states maintain their own ingredients lists which differ slightly from the Federal standards. States listed below have regulations on ingredients contained in this product. However, unless shown below, other sections of this MSDS contain the required reporting information.

<u>STATE</u>	<u>ADDITIONAL INGREDIENTS</u>	<u>AMOUNT (Lbs/Gal)</u>
NONE		

Prepared By: Harry S. Weaver

The data contained in this Material Safety Data Sheet has been prepared based upon an evaluation of the ingredients in the product, their concentration in the product and potential interactions. The information is offered in good faith and is believed to be accurate. It is furnished to the customer who is urged to study it carefully to become aware of hazards, if any, in the storage, handling, use and disposal of the product; and to insure his employees are properly informed and advised of all safety precautions required. The information is furnished for compliance with the "Occupational Safety and Health Act" of 1970, the "Hazards Communication Act" of 1983 as well as various other Federal, State and Local regulations. Use or dissemination of all or part of this information for any other purpose is prohibited by law.