

**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	

FORMULA 4801

SECTION I: IDENTIFICATION

Aqualine Water Treatment Products Inc.
2371 Farrington Point Drive
Winston-Salem, NC 27107

Emergency Phone
CHEM-TEL 1-800-255-3924

Effective Date: 5/1/00

Revised: 02/2007

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

SECTION II: INGREDIENTS

A. Hazardous Ingredients	CAS NO.	%	TLV
POTASSIUM HYDROXIDE (As K ₂ O)	1310-58-3	<1.0	2mg/m ³ /15M
SODIUM MOLYBDATE	7631-95-0	1-5%	5mg/m ³ (Mo)

B. Other Ingredients	%*	TLV
POTASSIUM PHOSPHONATES	M	NONE ESTAB.
INORGANIC PHOSPHATES	M	NONE ESTAB.
CARBOXYLATED COPOLYMERS	M	NONE ESTAB.
SODIUM TOLYLTRIAZOLE	L	NONE ESTAB.

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

SECTION III: PHYSICAL PROPERTIES

Boiling Point:	>212°F	Specific Gravity:	1.02-1.05
Percent Volatile (volume):	>85 (WATER)	pH (undiluted):	<12
Vapor Pressure (mm Hg):	N.A.	Solubility in Water:	COMPLETE
Vapor Density (air=1):	<1	Evaporation Rate (water=1):	1.0

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**B. Effects of a Single
Overexposure by**

1. Ingestion: MAY BE TOXIC. DUE TO HIGH pH, MAY CAUSE SEVERE IRRITATION TO INTERNAL TISSUES.
2. Inhalation: NOT A LIKELY ROUTE OF EXPOSURE. INHALATION OF MIST IRRITATING TO RESPIRATORY TRACT.
3. Skin Contact: PROLONGED CONTACT MAY CAUSE IRRITATION.
4. Eye Contact: CAUSES SEVERE IRRITATION OR BURNS.

C. Effects of Repeated

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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
NONE

AMOUNT (Lbs/Gal)

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.

STATE REGULATIONS

CALIFORNIA (Safe Drinking Water and Toxic Enforcement Act - Proposition 65):

The following chemicals and associated hazard are listed:

SUBSTANCE
NONE

HAZARD

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.

STATE
MA, NJ

ADDITIONAL INGREDIENTS
MOLYBDENUM, SOLUBLE (as Mo)

AMOUNT (Lbs/Gal)
Maximum 0.052 Lbs.

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.