

Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS

HEALTH**3****REACTIVITY****0****FLAMMABILITY****0****PERSONAL PROTECTION**

Identity (As Used On Label and List)
G3044P WT Boiler Inhibitor

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.

Section I**Manufactured for:**

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, City, State, and Zip Code)

101 Grobriic Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

07-15-2004

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II - Hazardous Ingredients / Identity Information**Hazardous Components**

(Specific Chemical Identity, Common Name(s))

CAS No.**TWA****RQ#****%(Wt.)**

Sodium Sulfite A4

7757-83-7

5mg/m³
as sodium bisulfite

None

<5%

Sodium hydroxide

1310-73-2

C 2mg/m³

1000

<10%

Morpholine

110-91-8

20 ppm (skin)

None

<5%

This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313.

Any substance listed as hazardous by the State of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

Section III - Physical Chemical Characteristics**Boiling Point**

N/D

Specific Gravity (H₂O = 1)
Concentrate

>1

Vapor Pressure @ 20°C

N/D

Freezing Point

N/D

Vapor Density (Air=1)

N/D

VOC content

None

Solubility in Water

100%

pH

Very alkaline

Appearance and Odor— Amber liquid with slight sulfite odor.

Section IV – Fire and Explosion Hazard Data**USA Flame Projection Test (ASTM D-3065)**

None

Flammable Limits**LEL**

None

UEL

None

Extinguishing Media – Use media appropriate to source of fire.

Special Fire Fighting Procedures – None

Unusual Fire and Explosion Hazards – None

Section V – Reactivity Data**Stability**

Unstable

X

Conditions to Avoid –
Acids and oxidizers.

Stable

Incompatibility (Materials to Avoid) – Non ferrous metals, acids ammonia solutions.

Hazardous Decomposition or Byproducts –Sulfur oxides formed if the product is involved in fire.

Hazardous Polymerization	May Occur		Conditions to Avoid – None
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry:	Eyes? Yes	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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Health Hazards (Acute and Chronic) –
None Listed

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and Symptoms of Exposure:

Eyes— None

Skin—Can cause irritation from defatting the skin.

Inhalation— Mists may be irritating to breathing passages.

Ingestion—Not a likely source of chronic exposure.

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.

Eyes—Flush with water for at least 15 minutes. Seek medical attention.

Skin—Wash exposed skin with soap and water until gone. Remove affected clothes rinse off product and wash clothes before reuse.

Inhalation—If affected, remove individual to fresh air, get medical attention at once if there is any discomfort.

Ingestion—Dilute by giving large amounts of water or milk. Get medical attention. Do not induce vomiting.

Section VII – Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled.

Small amounts may be flushed to drain. Comply with federal, state and local regulations on reporting spills. Keep out of waterways.

Waste Disposal Method – Dispose of residue in accordance with federal, state and local regulations.

Precautions to be Taken in Handling and Storing –

Avoid contact with eyes and skin. Wash off immediately after contact. Do not breathe mists. Keep lid on container when not in use.

Other Precautions – None

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

None normally required. If risk of inhalation occurs, select and use.

Ventilation	Local Exhaust	N/R	Special	N/R
	Mechanical (General)	N/R	Other	N/R

Protective Gloves –

Impermeable gloves such as rubber, PVC or neoprene are recommended.

Eye Protection –Safety glasses or goggles should be worn if there is possibility of eye contact.

Other protective Clothing or Equipment – None

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after eating, drinking, and using restrooms, etc.

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.