

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 1 **REACTIVITY** 0
FLAMMABILITY 0 **PERSONAL PROTECTION**

Identity (As Used On Label and List)**G3045P WT B&C Treatment**

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

01-01-2003

Signature of Prepare (Optional)

REGULATORY DEPT.

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

(Specific Chemical Identity, Common Name(s))

| | CAS No. | OSHA PEL | ACGIH-TLV | Other Limits Recommended. | %(Wt.) |
|---------------------|-----------|--------------------|--------------------|---------------------------|--------|
| Potassium Hydroxide | 1310-58-3 | 2mg/m ³ | 2mg/m ³ | | <5 |
| Sodium Sulfite | 7757-83-7 | N/E | N/E | | <4 |
| Phosphonic Acid | 2809-21-4 | N/E | N/E | | <6 |
| | | | | | |
| | | | | | |

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 | >215°F | Specific Gravity (H₂O = 1) Concentrate | 1.03-1.05 |
| Vapor Pressure | N/D | % Volatile (vol.) | 20 |
| Vapor Density (Air=1) | N/D | Evaporation Rate (Butyl Acetate = 1) | <1 |
| Solubility in Water | Complete | pH | 9 +/- 0.03 |

Appearance and Odor— Clear medium brown, pungent odor.

Section IV – Fire and Explosion Hazard Data

| | | | |
|--|--------------------------------|--------------------|--------------------|
| USA Flame Projection Test (ASTM D-3065) None | Flammable Limits N/A | LEL None | UEL None |
|--|--------------------------------|--------------------|--------------------|

Extinguishing Media – N/A

Special Fire Fighting Procedures –Use scuba in confined areas (amoniacial fumes emitted).

Unusual Fire and Explosion Hazards – N/A

Page 2 of 2 for G3045P WT B&C Treatment

Section V – Reactivity Data

| | | | |
|------------------|----------|---|--|
| Stability | Unstable | | Conditions to Avoid – None known |
| | Stable | X | |

Incompatibility (Materials to Avoid) – Acids

Hazardous Decomposition or Byproducts – Oxides of sulfur, nitrogen, and carbon.

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

Section VI – Health Hazard Data

| | | | | |
|---------------------------|---------------------|---------------------------|---------------------|--------------------------|
| Route(s) of Entry: | Eyes? Yes | Inhalation? Yes | Skin? Yes | Ingestion? Yes |
|---------------------------|---------------------|---------------------------|---------------------|--------------------------|

Health Hazards (Acute and Chronic) –

Chronic: May cause dermatitis.

| | | | |
|-------------------------|--------------------|--------------------------------|-------------------------------|
| Carcinogenicity: | NTP? N/A | IARC Monographs? N/A | OSHA Regulated? N/A |
|-------------------------|--------------------|--------------------------------|-------------------------------|

Signs and Symptoms of Exposure:

Eyes—Causes severe irritation or burns.

Skin—May irritate or burn skin.

Inhalation—Will cause irritation to nose and respiratory tract.

Ingestion—Will irritate or burn mouth, throat, stomach.

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.

Eyes—Immediately flush with water for 15 minutes. Get medical attention.

Skin—Immediately flush with large amounts of fresh water. Remove contaminated clothing. Get medical attention.

Inhalation—Provide fresh air. If pain or irritation persists contact a physician.

Ingestion—Give large quantities of water or milk. Do not induce vomiting. Get medical attention.

Section VII – Precautions For Safe Handling and Use

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

Absorb onto inert material and place in suitable container for disposal.

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

Precautions to be Taken in Handling and Storing –

Not listed

Other Precautions –Not listed

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

Not listed

| | | | |
|--------------------|-----------------------------|-----|----------------|
| Ventilation | Local Exhaust | N/A | Special |
| | Mechanical (General) | N/A | Other |

Protective Gloves –

Disposable gloves

Eye Protection –

Goggles or face mask

Other protective Clothing or Equipment – Eye wash station.

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.