

Material Safety Data Sheet

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

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

Identity (As Used On Label and List)
G3165 B.S.D (Bio Sulphite Digester)

Date Prepared:
09-10-2013

Section 1 ~ Identification

Manufactured for:
OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:
1-800-424-9300

Address (Number, Street, Suite/Apt#)
101 Grobric Ct #1

Telephone Number for Information:
1-800-571-7347

(City, State, and Zip Code)
Fairfield, CA 94534

Signature of Prepare (Optional)
REGULATORY DEPT.

Section 2 ~ Composition/Information on Ingredients

Hazardous Components

(Specific Chemical Identity, Common Name(s))

CAS No.

OSHA PEL

ACGIH-TLV

%(Wt.)

Water

7732-18-5

Sodium Nitrate

7631-99-4

60 - 70%

30 - 35

Section 3 ~ Hazard(s) Identification

Route(s) of Entry: Eye contact, skin contact, ingestion.

Acute Effects:

Eyes— May cause slight irritation.

Skin— Substance may cause slight skin irritation.

Inhalation— May cause irritation of respiratory tract.

Ingestion— Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Health Hazards (Chronic) – no information available

Medical Conditions Generally Aggravated by Exposure: No information available.

Section 4~ First Aid Measures

Eyes— Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin— Wash off immediately with soap and plenty of water.

Inhalation— Move to fresh air.

Ingestion— Clean mouth with water and afterwards drink plenty of water.

Section 5 ~ Fire Fighting Measures

Flammable Properties – Not considered flammable.

Extinguishing Media – Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Fire Fighting Procedures – Self-contained breathing apparatus and standard turnout apparel.

Specific Hazards Arising from the chemical – May cause allergic respiratory reaction.

Section 6 ~ Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled – Avoid formation of dust and aerosols. Spilled preparation should be removed immediately to avoid formation of dust from dried preparation. Take up by mechanical means preferably by a vacuum cleaner equipped with a HEPA (High Efficiency Particulate Air) filter. Flush remainder carefully with plenty of water. Avoid splashing, high pressure washing or compressed air cleaning to avoid formation of aerosols. Ensure sufficient ventilation. Wash contaminated clothing.

Section 7 ~ Handling and Storage

Precautions to be Taken in Handling and Storing – Avoid formation of dust and aerosols. Ensure adequate ventilation. The substance should be handled under conditions of good industrial hygiene and in conformity with any local regulations in order to avoid unnecessary exposure. Keep tightly closed in a dry and cool place. In unbroken packaging – dry and protect from the sun. The product has been formulated for optimal stability. Extended storage or adverse conditions such as higher temperatures or higher humidity may lead to a higher dosage requirement.

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

Section 8 ~ Exposure Controls/Personal Protection

Ventilation — Ensure adequate ventilation, especially in confined areas. Maintain good conditions of industrial hygiene. Some processes may require enclosures, local exhaust ventilation, or other engineering controls to control airborne levels. Additional handling and healthy/safety information is available upon request.

Respiratory Protection (Specify Type) – In case of insufficient ventilation wear suitable respiratory equipment that meets HEPA/P100 specifications.

Skin Protection –
Protective gloves.

Eye Protection –
Safety glasses with side-shields.

Other protective Clothing or Equipment –
Long sleeved clothing.

