This brief provides a general overview of the **Safety Data Sheet** requirements in the Hazard Communication Standard OSHA's 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200).

Section 1 ~ Identification

Identity (As Used On Label and List)	**Date Prepared:**
B5161 MEGA BAC 100X	01-16-2018
Company Information:	**Emergency Telephone Number:**
OMEGA INDUSTRIAL SUPPLY, INC	1-800-424-9300
Address (Number, Street, Suite/Apt#)	**Telephone Number for Information:**
101 Grobric Ct #1	1-800-571-7347
(City, State, and Zip Code)	**Signature of Prepare (Optional)**
Fairfield, CA 94534	REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

Classifications GHS07
Skin Sens. 1 H317 May cause an allergic skin reaction.

Label Elements

GHS Label Elements

The product is classified and labeled according to the Globally Harmonized System (GHS).
· **Hazard pictograms**

GHS07

Signal Word: Warning.

Hazard-Determining Components of Labeling None

Hazard Statement May cause an allergic skin reaction.

Precautionary Statement Avoid breathing dust/fume/gas/mist/vapors/spray. Wear protective gloves. Contaminated work clothing must not be allowed out of the workplace. Specific treatment (see supplementary first aid instructions on this Safety Data Sheet). Wash contaminated clothing before reuse. **If skin irritation or rash occurs:** Get medical advice/attention. **If on skin:** Wash with plenty of water. Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) Not Otherwise Classified (HNOC) None

Section 3 ~ Composition/Information on Ingredients

Chemical Characterization: Mixtures
Description: Mixture of substances listed below with nonhazardous additions.
Dangerous Components: None

Section 4 ~ First Aid Measures

Description of First Aid Measures
After Inhalation: In case of unconsciousness, place patient securely on side position for transportation.
After Skin Contact: Immediately wash with water and soap and rinse thoroughly.
After Eye Contact: Rinse opened eye for several minutes under running water.
After Swallowing: If swallowed and symptoms occur, consult a doctor.
Information for Doctor
Most Important Symptoms and Effects, Both Acute and Delayed: No further relevant information available. ·
Indication of any Immediate Medical Attention and Special Treatment Needed: No further relevant information available.

Section 5 ~ Fire Fighting Measures

Extinguishing Media
Suitable Extinguishing Agents: CO_2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Special Hazards Arising from the Substance or Mixture
If Incinerated, Product May Release Toxic Fumes Including: Carbon Oxides, Sodium Oxides, Nitrogen Oxides (NOx), Sodium Oxides, Potassium Oxides and Phosphorous Oxides.
Advice for Firefighters
Protective Equipment: As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent), and full protective gear to prevent contact with skin and eyes.

Section 6 ~ Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Not required.
Methods and Material for Containment and Cleaning Up: Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation. Dispose of the collected material according to regulations.
Reference to Other Sections
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

Section 7 ~ Handling and Storage

Handling:
Precautions for Safe Handling: Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.
Information About Protection Against Explosions and Fires: No special measures required.
Conditions for Safe Storage, Including any Incompatibilities: Store away from strong oxidizing agents.
Storage:
Requirements to be met by Storerooms and Receptacles: No special requirements.
Information About Storage in One Common Storage Facility: Not required.
Further Information About Storage Conditions: None.
Specific End Use(s): No further relevant information available.

Section 8 ~ Exposure Controls/Personal Protection

Additional information about design of technical systems: No further data; see section 7.
Control Parameters
All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94). Use local exhaust at filling zones and where leakage and dust formation is probable. Use mechanical (general) ventilation for storage areas. Use appropriate ventilation as required to keep Exposure Limits in Air below TLV & PEL limits.
Components with Occupational Exposure Limits: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Additional Information: The lists that were valid during the creation of this SDS were used as basis.
Exposure Controls
Personal Protective Equipment:
General Protective and Hygienic Measures: Immediately remove all soiled and contaminated clothing and wash before reuse. Wash hands before breaks and at the end of work.
Breathing equipment: Not required.

Protection of Hands:

Protective gloves. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Select glove material based on penetration times, rates of diffusion and degradation.
Material of Gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.
Penetration Time of Glove Material: The exact break-through time has to be determined and observed by the manufacturer of the protective gloves.
Eye Protection:

Goggles recommended during refilling.

Section 9 ~ Physical and Chemical Properties

Information on basic physical and chemical properties · General Information
Appearance
Form: Liquid
Color: Light green
Odor: Odorless
Odor threshold: Not determined.
pH-value @ 20 °C (68 °F): <8
Change in condition
Melting point/Melting range: Boiling point/Boiling range: Not determined.
Flash point: 100 °C (212 °F)
Flammability (solid, gaseous): Not applicable.
Ignition Temperature: Not applicable.
Decomposition Temperature: Not determined.
Auto Igniting: Product is not self-igniting
Danger of Explosion: Product does not present an explosion hazard.
Explosion Limits
Lower: 0.0 Vol %
Upper: 0.0 Vol %
Vapor pressure @ 20 °C (68 °F): 23 hPa (17 mm Hg)
Density @ 20 °C (68 °F): 1.007 g/cm3 (8.403 lbs/gal)
Relative Density: Not determined.
Vapor Density: Not determined.
Evaporation Rate: Not determined.
Solubility in / Miscibility with Water: Not miscible or difficult to mix.
Partition coefficient (n-octanol/water): Not determined.
Viscosity
Dynamic: Not determined.
Kinematic: Not determined.
Solvent Content
Organic Solvents: 0.0 %
Water: 99.0 %
Solids Content: 0.7 %
Other Information: No further relevant information available.

Section 10 ~ Stability and Reactivity

Reactivity: No further relevant information available.
Chemical Stability: Stable under normal conditions.
Thermal Decomposition / Conditions to be Avoided: No decomposition if used according to specifications.
Possibility of Hazardous Reactions: No dangerous reactions known.
Conditions to Avoid: No further relevant information available.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: Carbon Oxides, Sodium Oxides, Nitrogen Oxides (NOx), Sodium Oxides, Potassium Oxides and Phosphorous Oxides.

Section 11 ~ Toxicological Information

Information on Toxicological Effects
Acute Toxicity
Primary Irritant Effect
On the Skin: Emissions from broken bulbs may cause an allergic skin reaction.
On the Eye: Irritating effect.
Sensitization: Sensitization possible through skin contact.
Additional Toxicological Information: The product shows the following dangers according to internally approved calculation methods for preparations: Irritant
Carcinogenic Categories
IARC (International Agency for Research on Cancer): Substance is not listed. None of the ingredients are listed - NTP national Toxicology Program, OSHA-Ca

Section 12 ~ Ecological Information

Toxicity
Aquatic Toxicity: No further relevant information available.
Persistence and Degradability: No further relevant information available.
Behavior in Environmental Systems:
Bio Accumulative Potential: No further relevant information available.
Mobility in Soil: No further relevant information available.
Results of PBT and vPvB Assessment
PBT: Not applicable.
vPvB: Not applicable.
Other Adverse Effects: No further relevant information available.

Section 13 ~ Disposal Considerations

Uncleaned Packaging:
Recommendation: Disposal must be made according to official regulations.

Section 14 ~ Transportation Information

UN-Number
DOT, ADR, ADN, IMDG, IATA: Non-Regulated Material
UN Proper Shipping Name
DOT, ADR, ADN, IMDG, IATA: Non-Regulated Material
Transport Hazard Class(es)
DOT, ADR, ADN, IMDG, IATA
Class: Non-Regulated Material
Packing Group
DOT, ADR, IMDG, IATA: Non-Regulated Material
Environmental Hazards: Not applicable.
Special Precautions for User: Not applicable.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.
UN "Model Regulation":

Section 15 ~ Regulatory Information

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture · SARA
California Proposition 65
Section 355 (extremely hazardous substances): None of the ingredients are listed.

Section 313 (Specific toxic chemical listings): 52-51-7 bronopol (INN)
TSCA (Toxic Substances Control Act): All ingredients are listed.
Chemicals Known to Cause Cancer: None of the ingredients are listed.
Chemicals Known to Cause Reproductive Toxicity for Females: None of the ingredients are listed.
Chemicals Known to Cause Reproductive Toxicity for Males: None of the ingredients are listed.
Chemicals Known to Cause Developmental Toxicity: None of the ingredients are listed.
Carcinogenic Categories
GHS Label Elements: The product is classified and labeled according to the Globally Harmonized System (GHS).
EPA (Environmental Protection Agency): None of the ingredients are listed.
TLV (Threshold Limit Value established by ACGIH): None of the ingredients are listed.
NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients are listed.
Hazard Pictograms

GHS07
Signal Word: Warning
Hazard-Determining Components of Labeling: None
Hazard Statements: May cause an allergic skin reaction.
Precautionary Statements: Avoid breathing dust/fume/gas/mist/vapors/spray. Wear protective gloves. Contaminated work clothing must not be allowed out of the workplace. Specific treatment (see supplementary first aid instructions on this Safety Data Sheet). Wash contaminated clothing before reuse. **If skin irritation or rash occurs:** Get medical advice/attention. **If on Skin:** Wash with plenty of water. Dispose of contents/container in accordance with local/regional/national/international regulations.
National Regulations: The product is subject to be classified according with the latest version of the regulations on hazardous substances. Does not contain any hazardous materials.
Chemical Safety Assessment: A Chemical Safety Assessment has not been carried out.

Section 16 ~ Other Information

Abbreviations and Acronyms:
ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society) NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
Acute Tox. 4: Acute toxicity, Hazard Category 4
Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2
Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1
Skin Sens. 1: Sensitisation - Skin, Hazard Category 1
STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3 Aquatic Acute 1: Hazardous to the aquatic environment - AcuteHazard, Category 1

	NFPA	HMIS	Key	
HEALTH	0	0	4=	Severe
FLAMMABILITY	0	0	3=	Serious
REACTIVITY	0	0	2=	Moderate
OTHER/PROTECTION	-	-	1=	Slight
			0=	Minimal

Disclaimer: Omega Industrial Supply, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.