

## Section 1 ~ Identification

<b>Identity (As Used On Label and List)</b> <b>B5123/B5124 BIO BLOCK (5lb, 10lb)</b>	<b>Date Prepared:</b> 11/01/18
<b>Company Information:</b> OMEGA INDUSTRIAL SUPPLY, INC	<b>Emergency Telephone Number:</b> 1-800-424-9300
<b>Address (Number, Street, Suite/Apt#)</b> 1133 WEST 27 <sup>TH</sup> STREET	<b>Telephone Number for Information:</b> 1-800-571-7347
<b>(City, State, and Zip Code)</b> CHEYENNE, WY 82001	<b>Signature of Prepare (Optional)</b> REGULATORY DEPT.

## Section 2 ~ Hazard(s) Identification

### Classifications

Not classified  
Skin corrosion/irritation: CATEGORY 2  
Serious eye damage/eye irritation: CATEGORY 1  
Hazardous to the aquatic environment, acute Hazard: CATEGORY 2  
Hazardous to the aquatic environment, long-term Hazard: CATEGORY 3

### Label Elements



**Signal Word: DANGER**

### Hazard Statement

Causes skin irritation. Causes serious eye damage. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

### Precautionary Statement

Wash thoroughly after handling. Wear protective gloves. Wear eye protection / face protection. Avoid release to the environment, beyond recommended applications and dosage rates. IF ON SKIN: Wash with plenty of water. If skin irritation occurs; Get medical advice / attention. Take off contaminated clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a poison center / doctor. Store away from incompatible materials. Dispose of contents/ container in accordance with local/ regional / national / international regulations

## Section 3 ~ Composition/Information on Ingredients

Hazardous Ingredients	Concentration Range (%)	CAS number
Amides, Coco, N-(hydroxyethyl)	25-50	68140-00-1

Other components below reportable levels

## Section 4 ~ First Aid Measures

**Eye Contact:** Do not rub eyes. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

**Skin Contact:** Wash with plenty of soap and water. If skin irritation occurs: get Medical advice / attention. Take off contaminated clothing and was before reuse.

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

**Ingestion:** Rinse mouth. Get medical attention if symptoms occur.

**General information:** Ensure that medical personnel are aware of the materials involved, and take precautions to protect themselves. Show this SDS to the doctor in attendance.

## Section 5 ~ Firefighting Measures

### FIRE & EXPLOSION PREVENTIVE MEASURES

Isolate from alkalis, oxidizers, extreme heat, and open flame.

### EXTINGUISHING MEDIA

Water spray. Water fog. Foam. Dry chemical powder. Carbon Dioxide (CO2). Apply extinguishing media carefully to avoid creating airborne dust.

### UNSUITABLE EXTINGUISHING MEDIA

None known.

### SPECIAL FIRE FIGHTING PROCEDURES

Wear self-contained respirator and fully protective impervious suit. Use water spray to cool UNOPENED containers.

### UNUSUAL EXPLOSION AND FIRE PROCEDURES

May emit hazardous fumes under fire conditions.

## Section 6 ~ Accidental Release Measures

**SPILL AND LEAK RESPONSE AND ENVIRONMENTAL PRECAUTIONS:** Uncontrolled releases should be responded to by trained personnel using pre-planned procedures. Proper protective equipment should be used. In case of a spill, clear the affected area, protect people, and respond with trained personnel. For personal protection, see section 8.

**ENVIRONMENTAL PRECAUTIONS:** Avoid release into the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains at levels above recommended dosage rates.

**CONTAINMENT AND CLEAN-UP MEASURES:** Absorb spilled liquid with polypads or other suitable absorbent materials. If necessary, neutralize using suitable buffering material, (acid with soda ash or base with phosphoric acid), and test area with litmus paper to confirm neutralization. Clean up with non-combustible absorbent (such as: sand, soil, and so on). Shovel up and place all spill residue in suitable containers. Dispose of at an appropriate waste disposal facility according to current applicable laws and regulations and product characteristics at time of disposal (see Section 13 - Disposal Considerations).

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**Section 7 ~ Handling and Storage**

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**HANDLING:** Minimize dust generation and accumulation. Provide appropriate exhaust ventilation at places where dust is formed. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment beyond recommended dosage rates/locations. Wash contaminated clothing prior to reuse. Observe good industrial hygiene practices.

**STORAGE:** Store in original container. Store in well-ventilated area. Store away from incompatible materials (See section 10)

**STORAGE TEMPERATURE:** 15 – 30°C

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**Section 8 ~ Exposure Controls/Personal Protection**

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**PERSONAL PROTECTIVE EQUIPMENT:** The user, as part of a formal exposure risk assessment, should decide upon the provision of personal protective equipment and the need to provide engineering control measures based upon the available toxicological information. The protective measures described below should be regarded as a minimum.

**RESPIRATORY PROTECTION:** In case of insufficient ventilation, wear suitable respiratory equipment

**EYE PROTECTION:** Wear goggles, safety glasses or a face shield when using this product. Wear a full face respirator if needed.

**SKIN PROTECTION:** Wear impervious gloves and protective clothing.

**WORK & HYGIENIC PRACTICES:** Provide readily accessible eye wash stations & safety showers. Always observe good personal hygiene measures, such as washing at end of each shift & before eating, smoking or using the toilet. Launder clothes that have become contaminated.

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**Section 9 ~ Physical and Chemical Properties**

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**Appearance (physical state, color, etc.):** Green Solid Candle-like Object.

**Odor:** Faint Chemical Odor

**Odor threshold:** Not Available

**pH:** 8 – 10 (1% in water)

**Melting point/freezing point:** 145°F (63°C)

**Initial boiling point and boiling range:** 260°F (127°C)

**Flash point:** Cleveland Open Cup, None to decomposition.

**Evaporation rate:** Not Available.

**Flammability (solid, gas):** Not Available.

**Upper/lower flammability or explosive limits:** Not Available.

**Vapor pressure:** Not Available.

**Vapor density:** Not Available.

**Relative density:** Not Available.

**Solubility(ies):** Dispersible

**Partition coefficient: n-octanol/water:** Not Available.

**Autoignition temperature:** Not Available.

**Decomposition temperature:** Not Available.

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**Section 10 ~ Stability and Reactivity**

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**STABILITY**

Stable under normal temperatures and pressures.

**CONDITIONS TO AVOID**

Keep away from heat, sparks, and open flame. Avoid temperatures exceeding the flash point. Avoid contact with incompatible materials.

**INCOMPATIBLE MATERIALS**

Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS**

None known.

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**Section 11 ~ Toxicological Information**

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**ACUTE HAZARDS**

**EYE & SKIN CONTACT:** Causes serious eye damage. Causes skin irritation.

**INHALATION:** Prolonged inhalation may be harmful.

**SWALLOWING:** Expected to be a low ingestion hazard.

**SUBCHRONIC HAZARDS/CONDITIONS AGGRAVATED**

**CONDITIONS AGGRAVATED:** None Known.

**CHRONIC HAZARDS**

**CANCER, REPRODUCTIVE & OTHER CHRONIC HAZARDS:** Not available.

**MAMMALIAN TOXICITY INFORMATION**

Not available.

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**Section 12 ~ Ecological Information**

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Toxicity: Not Available  
 Persistence and degradability: Not Available  
 Bioaccumulative potential: Not Available  
 Bioconcentration factor (BCF): Not Available  
 Mobility in soil: Not Available  
 PBT and vPvB assessment: Not Available  
 Other adverse effects: Not Available

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**Section 13 ~ Disposal Considerations**

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**DISPOSAL INSTRUCTIONS**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies beyond recommended applications and dosage rates. Dispose of contents/container in accordance with local/regional/national/international guidelines.

**LOCAL DISPOSAL REGULATIONS**

Dispose in accordance with all applicable regulations.

**HAZARDOUS WASTE CODE**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**WASTE FROM RESIDUES/USED PRODUCTS**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (See disposal instructions).

**CONTAMINATED PACKAGING**

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

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**Section 14 ~ Transportation Information**

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DOT: Not Regulated as dangerous goods.  
 IATA: Not Regulated as dangerous goods.  
 IMDG: Not Regulated as dangerous goods.  
 Transport in bulk according to Annex II of MARPOL 73/78 and the IPC Code: Not established.

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**Section 15 ~ Regulatory Information**

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**United States**

OSHA: Hazardous Chemical with regard to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Toxic Substance Control Act (TSCA): Listed

TSCA Section 12(b) Export Notification (40CFR707, Subpt. D): Not regulated.

CERCLA Hazardous Substance List (40CFR302.4): Not listed.

SARA 304 Emergency release notification: Not regulated.

OSHA Specifically Regulated Substances (29CFR1910.1001-1050): Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

Immediate Hazard: Yes

Delayed Hazard: No

Fire Hazard: Yes

Pressure Hazard: No

Reactivity Hazard: No

Superfund Amendments and Reauthorization Act (SARA 302): Not listed

Superfund Amendments and Reauthorization Act (SARA 311/312): Not listed

Superfund Amendments and Reauthorization Act (SARA 313): Not listed

**OTHER FEDERAL REGULATIONS**

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants List: Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40CFR68.130): Not regulated.

Safe Drinking Water Act (SDWA): Not regulated.

**STATE REGULATIONS**

US CALIFORNIA CONTROLLED SUBSTANCES: Not Listed

US MASSACHUSETTS RTK: Not regulated

US NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW ACT: Not regulated

US PENNSYLVANIA WORKER AND COMMUNITY RIGHT TO KNOW LAW: Not regulated

US RHODE ISLAND RTK: Not regulated.

**International:**

Country(s) or Region	Inventory name	Listed (Y/N)*
Australia	Australian Inventory of Chemical Substances (AICS)	Y
Canada	Domestic Substances List (DSL)	Y
Canada	Non-Domestic Substances List (NDSL)	N
China	Inventory of Existing Chemical Substances in China (IECSC)	Y
Europe	European Inventory of Existing Commercial chemical Substances (EINECS)	Y
Europe	European List of Notified Chemical Substances (ELNICS)	N
Japan	Inventory of Existing and New Chemical Substances (ENCS)	N

Country(s) or Region	Inventory name	Listed (Y/N)*
Korea	Existing Chemicals List (ECL)	Y
New Zealand	New Zealand Inventory	Y
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Y
United States & Puerto Rico	Toxic Substances Control Act	Y

\*A "Y" Indicates that all components of this product comply with the inventory requirements administered by the governing country(s). A "N" Indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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### Section 16 ~ Other Information

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	NFPA	HMIS	Key
HEALTH	2	2	4= Severe
FLAMMABILITY	1	1	3= Serious
PHYSICAL	0	0	2= Moderate
			1= Slight
			0= Minimal

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**End of Safety Data Sheet**