



**MATERIAL SAFETY DATA SHEET**

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Product Identification**

Product Name: BIG WATER KELP PELLET

**Company Identification**

Kochek Co. Inc.-----75 Highland Drive-----Putnam, Ct 06260 USA  
1-860-963-3377 (For product information)                      1-860-963-3377 (For emergencies)

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
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BIG WATER KELP PELLET	100.0 %	
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(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

COMPOSITION COMMENT: This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

This product does not contain any materials subject to the reporting requirements of SARA Title III Section 313.

HAZARDS DISCLOSURE: This product is not hazardous according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200

**3. HAZARDS IDENTIFICATION                      \*\*\*\*\*                      EMERGENCY OVERVIEW                      \*\*\*\*\***  
**CAUTION**

**May cause skin, eye, or respiratory tract irritation.**

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HMIS Rating - Health: 1                      Flammability: 1                      Reactivity: 0                      Personal Protection Index: X

**POTENTIAL HEALTH EFFECTS**

EYE: Eye contact may cause eye irritation with discomfort, tearing, or blurring of vision.

SKIN: May cause slight skin irritation with discomfort or rash.

INHALATION: Inhalation of mists or vapors may cause irritation of the upper respiratory passages.

INGESTION: Not likely to occur under normal industrial use conditions. Can cause gastrointestinal irritation, nausea, vomiting or diarrhea.

SIGNS AND SYMPTOMS OF EXPOSURE: Irritation as noted.

CARCINOGENICITY INFORMATION: N.A.

MEDICAL CONDITIONS AGRAVATED BY EXPOSURE: May aggravate pre-existing eye, skin or respiratory tract conditions upon contact.

**4. FIRST AID MEASURES**

EYE CONTACT FIRST AID: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.

SKIN CONTACT FIRST AID: Immediately wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

INHALATION FIRST AID: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get immediate medical attention.

INGESTION FIRST AID: For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. Never give anything by mouth to an unconscious person.

**5. FIRE FIGHTING MEASURES**

**FLAMMABLE PROPERTIES**

COC Flash Point: N/A    Auto ignition Temperature: N/A

FLAMMABLE LIMITS IN AIR    LEL: N/A    UEL: N/A

EXTINGUISHING MEDIA: Water, carbon dioxide, foam or dry powder.

FIRE FIGHTING INSTRUCTIONS: As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

COMBUSTION PRODUCTS: Burning may produce oxides of carbon.



**6. ACCIDENTAL RELEASE MEASURES**

**SAFEGUARDS (PERSONNEL):** Wear appropriate personal protective equipment.  
**INITIAL CONTAINMENT:** Contain spilled material. Absorb spills with inert material. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.  
**LARGE SPILLS PROCEDURE:** Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.  
**SMALL SPILLS PROCEDURE:** Absorb spills with inert material. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

**7. HANDLING AND STORAGE**

**HANDLING (PERSONNEL):** Avoid contact with eyes, skin, and clothing.  
**HANDLING (PHYSICAL ASPECTS):** Keep container closed to avoid contamination. Store in a cool dry area.  
**STORAGE PRECAUTIONS:** Store in a cool dry place.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.  
**EYE/FACE PROTECTION REQUIREMENTS:** Chemical goggles and face shield are recommended to avoid contact with eyes.  
**SKIN PROTECTION REQUIREMENTS:** Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield.  
**RESPIRATORY PROTECTION REQUIREMENTS:** When there is potential for airborne exposures in excess of applicable limits, wear NIOSH/MSHA approved respiratory protection.  
**MISCELLANEOUS:** Observe the usual precautions for handling any chemical substance.  
**EXPOSURE GUIDELINES:** No Information Available.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**FORM** .....: Solid      **COLOR** .....: Brown/dark brown  
**ODOR** .....: Characteristic      **SOLUBILITY IN WATER** ....: Complete      **PH** .....: 5-8

**10. STABILITY AND REACTIVITY**

**STABILITY:** Stable.  
**POLYMERIZATION:** Hazardous polymerization will not occur.  
**INCOMPATIBILITY WITH OTHER MATERIALS:** Avoid contact with strong oxidizing agents.  
**DECOMPOSITION:** Burning may produce oxides of carbon, including carbon monoxide and carbon dioxide.

**11. TOXICOLOGICAL INFORMATION**

No information available.

**12. ECOLOGICAL INFORMATION**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

**14. TRANSPORTATION INFORMATION**

**PRODUCT LABEL:** BIG WATER KELP WETTING AGENT

**15. REGULATORY INFORMATION**

**EEC Symbols and Indications of Danger:** None      **WHMIS Hazard Symbols:** None

**MISCELLANEOUS INFORMATION:** This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

-This product does not contain any materials subject to the reporting requirements of SARA Title III Section 313.

-This product is not hazardous according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200

**16. OTHER INFORMATION**

Prepared By.....: cjl      Approved By.....:      Title.....: Environmental Manager  
Approval Date.....:      Supersedes Date...: February, 2009      Kochek Part #.....: IRBWPS-PD3

**ADDITIONAL INFORMATION:**

The data in this Material Safety Data Sheet relates only to the specific material designated herein.

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This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of KOCHEK CO. INC.. The data on this sheet are related only to the specific material designated herein. KOCHEK CO. INC. assumes no legal responsibility for use or reliance upon these data.

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**END OF MSDS**

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