

35917-2

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

APR 15 2014

Ms. Kimberlee Young  
Regulatory Consultant to Hybrid Technologies Corporation  
c/o RegWest Company, LLC  
8203 West 20<sup>th</sup> St., Suite A  
Greely, CO 80634-4696

Subject: **Iodinated Resin H-465**

EPA Registration No. 35917-2  
Application Date: December 4, 2013  
Receipt Date: March 10, 2014

Dear Ms. Young:

The Agency has reviewed your submission in accordance with continuing registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, and has determined the action is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its' implementing regulation at 40 CFR 152.3.

A copy of your stamped label and accepted label is enclosed. If you have any questions or comments with regard to this Agency letter, please contact Nathan Mottl via email at [mottl.nathan@epa.gov](mailto:mottl.nathan@epa.gov) or by telephone at 703-305-0208.

Sincerely,

A handwritten signature in black ink, appearing to read "Demson Fuller".

Demson Fuller  
Acting Product Manager Team 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

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Hybrid Technologies Corporation

# Iodinated Resin H-465

Water Purification and Disinfection Resin

Only for Manufacturing Use

**Active Ingredient:**

Iodine* (CAS No. 7533-56-2) .....	46%
<b>Other Ingredients</b> .....	<b>54%</b>
Total .....	100%

\*Bound to polystyrene divinyl benzene quaternary ammonium anion exchange resin.  
This product contains 0.5 lb. of Iodine (I<sub>2</sub>) per pound.

**Keep Out of Reach of Children**

## CAUTION

See back [side] panel for First Aid and additional Precautionary Statements.

EPA Reg. No. 35917-2

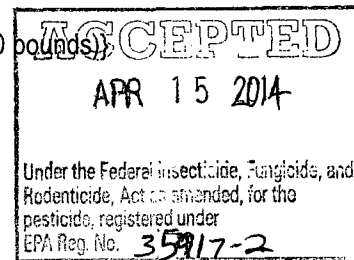
EPA Est. \_\_\_\_\_

Net Weight: \_\_\_\_ lbs. (\_\_\_\_ kg)

{5 gallon bucket (57 pounds) through a 5 cubic feet drum (500 pounds)}

Lot Number: \_\_\_\_\_

Part No. \_\_\_\_\_



{Back [Side] Panels}

### First Aid

Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Immediately rinse skin with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

{Note: The First Aid statements' grid format will be used if label allows, otherwise a paragraph format will be used.}

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans & Domestic Animals

**CAUTION:** Causes moderate eye and skin irritation. Avoid contact with eyes, skin or clothing. Wear goggles and plastic gloves when handling. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### Environmental Hazards

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination Systems (NPDES) permit and the permitting authority has been notified in writing prior to

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discharge. Do not discharge effluent containing this product to sewer systems. For guidance contact your state water board or regional office of the EPA.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product is for reformulating or repackaging for use as a water disinfectant to treat water for drinking purposes. Reformulators or repackagers must register their products with the Environmental Protection Agency by satisfying that Agency's registration requirements.

This product may also be used as a process water filter bacteriostat. When incorporated into process water filtration devices, the devices qualify for the treated article exemption per 40 CFR § 152.25(a).

*{For rigid non-refillable containers (bucket/drum) greater than 5 gallons}*

### Storage & Disposal

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store this product in non-metallic containers resistant to the corrosive action of Iodine, such as polyethylene containers or fiber drums lined with polyethylene. Do not store with easily oxidizable materials, acids and reducers. In case of spill, isolate container (if possible) and flood area with large amounts of water to dissolve all material before discarding this container in the trash. Keep containers tightly sealed. Keep away from direct sunlight or excessive heat. Do not store in open or unlabeled containers. **Emergency Handling:** In case of contamination or decomposition, do not reseal container; isolate in open, well-ventilated area. Flood area with a large volume of water. Cool unopened drums in vicinity by water spray. **Pesticide Disposal:** Pesticide wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility as per label instructions. This pesticide contains Iodine (I<sub>2</sub>) which is corrosive to most metals. Do not dispose of this product in sewers or storm drains. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance. **Container Handling and Disposal:** Non-refillable rigid container; do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Throw the liner in the trash. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its end and tip it back and forth several times, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure 2 more times, then offer container for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or incineration; or if allowed by state and local authorities, by burning (if burned, stay out of smoke).

*{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container.}*

### Warranty and Conditions of Sale and Disclaimer

Hybrid Technologies Corporation warrants that this product conforms to its chemical description as stated on the label. To the extent permitted by applicable law Hybrid Technologies Corporation does not warrant the performance or results obtained from the use of the product or where the product has been repackaged or reformulated by any third party including, but not limited to, any product end user. Hybrid Technologies Corporation has no control over the large variety of factors that may affect the use and application of this product. It is the user's responsibility to determine the suitability of the product for a particular purpose and to the extent permitted by applicable law, user assumes all risk and liability whatsoever in connection therewith. To the extent permitted by applicable law Hybrid Technologies Corporation makes no other expressed or implied warranties of merchantability or fitness for a particular purpose concerning the effects or results of each use. To the extent permitted by applicable law, Hybrid

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Technologies Corporation specifically disclaims any liability for loss or damages, whether direct, indirect, special, incidental or consequential, regardless of the legal theory assertions, including negligence, warranty or strict liability.

Manufactured by:  
**Hybrid Technologies Corporation**  
3814 110<sup>th</sup> Street  
Karlstad, Minnesota  
56732-9512  
T: 218-436-3155 F: 218-436-7300

[ ] Denotes optional/alternative language  
{ } Denotes language that does not appear on the market label