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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (87505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration</p> <p><small>(under FIFRA, as amended)</small></p>	<p>EPA Reg. Number: 55460-7</p>	<p>Date of Issuance: FEB 4 1994</p>
	<p>Term of Issuance: Conditional</p>	
<p>Name of Pesticide Product: R. Carlson Co. SPUD BARK</p>		
<p>Name and Address of Registrant (include ZIP Code): R. Carlson Co., Inc. 421 DeMars Ave. E. Grand Forks, MN 56721</p>		
<p><small>Note: Change in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</small></p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Revise the label by adding the phrase "EPA Registration No. 55460-7". 3. Submit five copies of the final printed label for the record. 4. You must submit Product Specific chemistry data and Acute Toxicology data within eight (8) months of the issuance of this registration. 		
<p>Signature of Approving Official: </p>		<p>Date: FEB 4 1994</p>

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

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R. Carlson Co.

SPUD BARK®

FUNGICIDE

AN 8% COORDINATION PRODUCT OF MANGANESE AND ZINC AND ETHYLENEBISDITHIOCARBAMATE

ACTIVE INGREDIENT:

A coordination product of zinc ion and ethylenebisdithiocarbamate	8.0%
Manganese ⁺⁺	1.6%
Zinc ⁺⁺	0.2%
Ethylenebisdithiocarbamate ion.....	6.2%

INERT INGREDIENTS:	92.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

BEST AVAILABLE COPY

STATEMENT OF PRACTICAL TREATMENT

IF INHALED: Move victim to fresh air.

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA Reg. No. 55460-

EPA Est No. 55460-MN-1

Manufactured By:
R. Carlson Co.
421 DeMers Avenue
East Grand Forks, MN 56721

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 4 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

55460-1

NET CONTENTS
50 LBS/22.6 KGS

49/b

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May cause irritation of eyes. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin or clothing. Do not rub eyes or mouth with hands.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear coveralls over long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear, and chemical-resistant apron when cleaning equipment, mixing, or loading.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS:

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This product is toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

CHEMICAL OR PHYSICAL HAZARDS

Do not allow to become wet during storage. This may lead to certain chemical changes which will reduce the effectiveness of the product as a fungicide and create vapors which may be flammable. Keep container closed when not in use.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

STORAGE: Store in the original container in a dry area. If allowed to become wet, the product will deteriorate and represent a fire hazard. Keep away from sources of ignition (e.g., sparks and open flame). Close bag when not in use. If spilled during storage or handling, sweep up spillage and dispose of as directed under **PESTICIDE DISPOSAL**.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot

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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 DISPOSAL: Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons; either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard:

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

If the product is soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is coveralls over long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, and protective eyewear.

POTATO TUBER TREATMENT

SPUD BARK is a powder containing a coordination product of zinc ion and manganese ethylenebisdithiocarbamate and is recommended for use on potato tubers for the control of Fusarium Seed Piece Decay.

For dust treatment, thoroughly dust with SPUD BARK (8% active) at a rate of 1 pound per 100 pounds of seed.

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USE RESTRICTIONS

Do not use treated seed pieces for food, feed, or fodder. This pesticide is to be sold ONLY in its original, unbroken package. If this product is used on a crop, no other product containing a different EBDC active ingredient may be used on the same crop during the same growing season.

WARRANTY AND CONDITIONS OF SALE AND DISCLAIMER

R. Carlson Co. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with the directions on the label under normal conditions of use. R. Carlson Co. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. The handling, storage and use of the product by the buyer or user are beyond the control of R. Carlson Co. and Seller. The following will be assumed by the buyer or user: risks such as crop injury, ineffectiveness, or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property or failure to follow label directions. IN NO CASE WILL R. CARLSON CO. OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM HANDLING, STORAGE OR USE OF THIS PRODUCT.

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