

GROUP	M	FUNGICIDE
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COMMERCIAL

AGSCO
DB-RED™ L
A LIQUID FUNGICIDE SEED TREATMENT

A READY-TO-USE LIQUID FORMULATION FOR THE CONTROL OF SEEDBORNE AND SOILBORNE DISEASES.
FOR USE ON WHEAT, BARLEY, OATS AND RYE.

GUARANTEE:

MANEB (manganese ethylenebisdithiocarbamate) 323 g/L

*This product contains Sponto AK 31-58 at 2.03% and solvent 529-66 at 5.95%,
which require further toxicological testing.*

REGISTRATION NO. 27144 Pest Control Products Act

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

DANGER POISON
SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY INFORMATION

CANADIAN AGENT:
James Alexander Ferguson
Aikins, MacAulay & Thorvaldson
30th Floor, 360 Main Street
Winnipeg, Manitoba R3C 4G1

NET CONTENTS: (9L-57L)

EPA EST NO. 554-ND-1

Manufactured by AGSCO Inc. • P.O. Box 13458 • Grand Forks, ND, USA • 58208-3458
061588

DIRECTIONS FOR USE

AGSCO DB-Red™ L is designed as a ready-to-use seed treatment for on-the-farm and commercial use with a seed treater suitable for metering and mixing flowable seed treatments.

Crop	Rate		Pests
	Product/25 kg of seed		
Wheat	78 ml	Common bunt, root rot, and seedling blight* (including Fusarium).	
Barley	99 ml	Covered smut, false loose smut, root rot, and seedling blight.	
Oats	138 ml	Covered smut, root rot, and seedling blight.	
Rye	65 ml	Common bunt, root rot, and seedling blight.	

*Treatment with DB-Red™ L will generally improve emergence of Hard Red Spring wheat where seed has been infected with the head blight fungus (Fusarium). Wheat varieties differ in response to this disease.

Use only the recommended rate - lower amounts may not give the desired control. Higher amounts may cause seed injury. Uneven treating of seed may cause over treatment on some seed kernels and under treatment on other seed kernels. Seed should be well cured, dry and cleaned before treatment. For maximum benefits, avoid deep seeding and exceptionally early sowing under poor growing conditions.

Recommended method of application: Use an AGSCO liquid treater or an equivalent closed seed treating system to achieve uniform chemical coverage on the seed.

Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time. Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Dispose of all excess treated seeds by seeding away from bodies of water.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, please note that AGSCO DB-RED L contains a Group M fungicide. Any fungal population may contain individuals naturally resistant to AGSCO DB-RED L and other Group M fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:

- Where possible, rotate the use of AGSCO DB-RED L or other Group M fungicides with different groups that control the same pathogens.
- Use tank mixtures with fungicides from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product, and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact AGSCO Inc. at 1-800-859-3047 or at www.agscoinc.com.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Exposed treated seeds may be hazardous to birds and other wildlife. Do not apply directly to water. Do not contaminate any body of water by cleaning of equipment, disposal of waste and container. Apply this product as specified on this label.

DISPOSAL

Thoroughly empty the container. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with the provincial requirements. For information of the disposal of unused, unwanted products and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer. If this is an Out-N-Back™ returnable container it must be returned to AGSCO Inc., or to local distributor.

NOTICE TO USER

This pest control product is to be used in accordance with the directions of the label. It is an offense under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

PRECAUTIONS KEEP OUT OF REACH OF CHILDREN HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER - POISON SAFETY PRECAUTIONS

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust when handling treated seed. Applicators who apply this product manually or without the use of a closed system treatment procedure must wear the following protective clothing during the application process: long-sleeved shirt; long pants; impermeable gloves; and an approved pesticide respirator such as 3M Pesticide Respirator #8751 or equivalent. Contaminated protective clothing should be laundered separately from other laundry. Treat outdoors in a well ventilated place only. Wash thoroughly after handling and before smoking or eating.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., visit CropLife Canada's web site at: www.croplife.ca.

FIRST AID

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

STORAGE

Keep product away from heat source. Store in a cool dry area. If product becomes frozen, thaw and shake or agitate product.

TOXICOLOGICAL INFORMATION

Some people are skin sensitive to Maneb, which results in skin rash development. If extreme sensitivity occurs, do not use this product. In some cases, protective hand creams can prevent skin rash development.

PRODUCT INFORMATION

AGSCO DB-Red™ L is a special seed treatment formulation of Maneb, which, when used in accordance with Directions For Use, protects crops against seedborne and soilborne diseases. For use on wheat, barley, oats, and rye.

USE RESTRICTIONS

1. Do not graze or feed livestock on treated areas.
2. If the treated seed is stored, the container must be labeled as followed: "This seed has been treated with AGSCO DB-Red™ L Seed Treatment. Do not use for food, feed or processing."
3. Do not contaminate feed or foodstuffs.
4. Do not contaminate ponds, lakes or streams.

Do not use this product in the U.S.A.
Not registered for use in the United States of America

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