

INERT INGREDIENTS AND PURPOSES OF SEED TREATMENT

A DUAL PURPOSE leads to an formulation for drill or planter box application to control fungi, seed decay and seedling blight and for temporary protection of seeds and seedlings against wireworms.

WHEAT - OATS - BARLEY RYE - FLAX

ACTIVE INGREDIENTS:	By Wt.
MANEB (Manganese ethylenebis(dithiocarbamate)).....	50.00%
LINDANE (Gamma isomer of Benzene hexachloride).....	18.75%
INERT INGREDIENTS:.....	31.25%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

WARNINGS

See side panel for additional precautions information.

City Ltd. 200, 201, 202
EPA Reg. No. 272-473

NET WEIGHT 10 lbs.

*GRANDOL is a registered trademark of City Ltd. Inc., Canada

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ACCEPTED

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PRODUCT LITERATURE STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING

Avoid contact with GRANUL N-M. It may be toxic if inhaled, swallowed or absorbed through the skin. Do not breathe dust. Do not get in eyes, on skin or on clothing. Do not rub eyes or mouth with hands. See First Aid (First Aid Treatment Section).

Treat outdoors or in a thoroughly ventilated place.

HANDLERS (MIXERS, LOADERS, AND APPLICATORS) MUST WEAR THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT: a long-sleeve shirt and long pants or a coverall; chemical resistant gloves, hat, socks, boots, a disposable, paper dust mask which covers at least one-third of the face, and goggles or a face shield. During mixing and loading, a chemical resistant apron must also be worn.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face, and arms with soap and water before eating, smoking or drinking. Always wash hands and arms with soap and water before using toilet.

After work take off all clothes and shoes. Shower using soap and water. Wear only clean clothes. Do not use contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment drenched with maneb must be destroyed according to state and local regulations.

Avoid contamination of feed and foodstuffs.
Treated seed should be labeled: "Treated seeds, do not use for food, feed or oil purposes."

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not contaminate water when disposing of equipment wash waters. Exposed treated seeds may be hazardous to birds and other wildlife. Cover or incorporate spilled treated seeds. Dispose of all excess treated seeds by burial away from bodies of water.

STATEMENT OF PRACTICAL TREATMENT

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If swallowed, call a physician and/or the Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not rub your face or give anything by mouth to an unconscious person. If inhaled, remove victim to fresh air. Seek out first aid information indicated. If on skin, remove contaminated clothing and wash affected area with soap and water. If necessary, flush eyes for at least 15 minutes with water. Call a physician immediately.

Do not administer milk or fatty substances which enhance the absorption of chlorinated hydrocarbons.

PRODUCT PERFORMANCE

GRANUL N-M is a special seed treatment formulation of Lindane and maneb which, when used at the correct rate, protects crops against seed borne diseases such as Helminthosporium (Hunt) of Wheat, Bat Smuts, Covered and Bare Smuts, and Barren and Blind of Rice. It also protects crops against insects such as seed and soil

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borne diseases such as Root Rot and Seedling Blight. Granol N-M also provides temporary protection of seeds and seedlings against wireworms.

GRANOL N-M is especially designed for on the farm treatment for drill or planter box applications. This application is mixed directly with the seed in the box, either as it is running into the box or by spreading the treatment in a layer over the leveled seed and thoroughly mixing the treatment (with an axe handle or paddle) or with suitable seed treating equipment. Refer to application instructions on this label.

PHYSICAL AND CHEMICAL HAZARDS

If maneb becomes wet in storage, its fungicidal effectiveness may be reduced and it may also produce vapors which may be flammable. Keep away from flames or sparks.

DIRECTIONS FOR USE

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

ALWAYS READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

WHEAT, BARLEY, RYE, ETC.
Use 1.0 lb. per bushel of seed.
OATS
Use 1.0 lb. per bushel of seed.

Use only at recommended rates. Higher amounts will not give the desired control. Higher amounts may cause seed injury. Seed should be well cured, dry and of good grade. Treatment. For maximum benefits avoid deep sowing and, especially, early sowing under poor growing conditions. Mix Granol N-M thoroughly with seed until the powder uniformly coats the seed.

1. Automatic Seed Treater: Equipments that deliver the proper amount of Granol N-M per bushel of seed as the seed is added into the planter or drill box. Equipment to distribute equipment to get the proper amount of Granol N-M on the seed.
2. Drill or Planter Box: Seed at once in the box level one half of the seed in the grain or sowing box then uniformly sprinkle over the seed one half of the Granol N-M required. Mix thoroughly with an axe handle or paddle. Mix the seed with seed and sprinkle the remaining half of the Granol N-M over the seed and thoroughly mix seed evenly until streaking of the powder has disappeared and coating of the seed is uniform.
3. Drizzle required amount of Granol N-M into each bushel of seed as it is poured into the drill box and mix until seed is uniformly coated.

DO NOT MIX WITH HANDS.

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Wear a properly designed dust mask and use eye protection and change filters frequently while treating seed. Wash face and hands free of any dust that may arise.

Remove and separately launder clothing and all contaminated shoes before reuse.

Treated seed must not be used for animal feed, or processed for animal feed, until the seed has been used for immediate use, minimum 14 days after treatment and planting. Do not store treated seed beyond planting time.

STORAGE AND DISPOSAL

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

STORAGE: Keep container tightly closed when not in use. Store away from water, food and feed.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticides, spray mixture or residue 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 DISPOSAL: Completely empty drums by shaking and tapping sides and bottom to loosen remaining residue. Wash residues into application equipment. Then dispose of drum in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated it cannot be reused, dispose of in a sanitary manner.

CONDITIONS OF SALE

NOTICE: The statements made on this label are believed to be true and accurate, but there are certain things which are beyond our control. WILKINSON COMPANY does not make nor does it authorize any agent or representative to make any warranty, guaranty or representation, expressed or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither WILKINSON COMPANY nor the seller shall be held responsible for any personal injury or property damage or loss resulting to the user or to the other person from handling or use of this material, not in accordance with directions, or for any claims, suits and liability resulting from handling or use of this material or use or accidents and uses therefrom.

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