

NOT FOR USE IN THE FOLLOWING STATES: ALASKA, ARIZONA, CALIFORNIA, HAWAII, IDAHO, MONTANA, NEVADA, OREGON, UTAH, WASHINGTON AND WYOMING, NOR FOR SALE OR USE IN NASSAU OR SUFFOLK COUNTIES, NEW YORK

NOVA[®] 40W

AGRICULTURAL FUNGICIDE

IN WATER-SOLUBLE POUCHES



ACCEPTED

JAN 29 1992

U.S. Dept. of Agriculture
Registration Administration
707-221

ACTIVE INGREDIENT

MYCLOBUTANIL

α -butyl- α -(chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile.....40%

INERT INGREDIENTS.....60%

TOTAL 100%

EPA REG NO 707-221

NOTICE: Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions and Storage and Disposal instructions. If the Conditions of Sale and Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

Precaucion al Usuario: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicada ampliamente.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

BEST AVAILABLE COPY

Causes eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin or breathe spray mist. Wear goggles, mid-forearm to elbow-length chemical-resistant gloves, hat, long-sleeved shirt and long pants when mixing, loading and applying this product. Contaminated clothing must be laundered separately in hot water before using. Wash thoroughly after handling and before eating or smoking.

STATEMENTS OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with a large amount of water for at least 15 minutes. Call a physician if irritation persists.

IF INHALED: Move victim to fresh air.

IF ON SKIN: Wash affected skin thoroughly with soap and water.

IF SWALLOWED: Dilute by giving two glasses of water to drink and call a physician. Never give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or 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. Do not apply when weather conditions favor drift or runoff from areas treated.

CONDITIONS OF SALE AND WARRANTY

Rohm and Haas 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 label directions under normal conditions of use. **ROHM AND HAAS MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE.** Handling, storage and use of the product by Buyer or User are beyond the control of Rohm and Haas and Seller. 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, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. **IN NO CASE WILL ROHM AND HAAS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.**

DIRECTIONS FOR USE

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

RE-ENTRY AND WORKER PROTECTION STATEMENTS

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information:

WARNING (Insert area or field description) treated with NOVA 40W fungicide on (insert date of application). Do not enter treated area without protective clothing until sprays have dried. In case of accidental exposure call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to NOVA 40W fungicide and describe his condition. For further information see the "Statements of Practical Treatment". Oral warnings must include the same information that is in the written warnings.

GENERAL INFORMATION

NOVA 40W fungicide is a systemic, protectant and curative fungicide recommended for the control of specific diseases mentioned on this label. Optimum disease control is achieved when the fungicide is applied in a regularly scheduled preventative spray program.

USE RATE DETERMINATION - Carefully read, understand and follow label use rates and restrictions.

Under low disease conditions, minimum label use rates per application can be used while maximum label rates and shortened spray schedules are recommended for severe or threatening disease conditions.

For proper application, determine the number of acres to be treated, the recommended label use rate and the gallonage to be applied per acre. Prepare only the amount of spray solution required to treat the measured acreage. Careful calibration of spray equipment is recommended prior to use.

HANDLING - The enclosed pouches of NOVA 40W fungicide are water-soluble. **DO NOT** allow pouches to become wet prior to adding to the spray tank. **DO NOT** handle the pouches with wet hands or wet gloves. Always reseal overwrap bag to protect remaining unused pouches. **DO NOT** remove water-soluble pouches from overwrap except to add directly to the spray tank.

ITALIA COPY

APPLICATION

Ground - Thorough coverage sprays generally result in optimum disease control. To achieve good coverage use proper spray pressure, gallonage per acre, nozzles, nozzle spacing and tractor speed. Consult spray nozzle and accessory catalogues for specific information on proper equipment calibration.

Aerial - For those crops where applications are not limited to ground equipment, apply in a minimum of 10 gallons of water per acre. Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. Do not apply directly to human or animals. Flagmen and loaders should wash thoroughly before eating, drinking or smoking and at the end of each days spray operation.

Chemigation - Do not apply this product through any type of irrigation system.

MIXING-Always place NOVA 40W fungicide into solution prior to adding co-applied agricultural chemicals registered for use on specific crop or crops being treated. Add the required number of unopened pouches as determined by the dosage recommendations into the spray tank with agitation. Depending on the water temperature and the degree of agitation, the pouches should dissolve completely within approximately ten minutes from the time they are added to the water.

COMPATIBILITY - NOVA 40W fungicide is compatible with most commonly used agriculture fungicides, insecticides, growth regulators, micronutrients and spray adjuvants. When preparing tank mixes, user should consult spray compatibility charts or State Cooperative Extension Service Specialists prior to actual use.

NOTE: *DO NOT* use PVA pouches in a tank-mix with products that contain boron or release free chlorine. The resultant reaction of PVA and boron or chlorine is a plastic which is not soluble in water or solvents such as diesel oils, kerosene, gasoline or alcohol. *DO NOT* attempt to use the PVA pouches directly in diesel oils or summer spray type oils as in ULV or LV uses. PVA pouches are water soluble not oil soluble.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry place but not below 32°F. Do not remove package from container except for immediate use.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. 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 Environment Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance.

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


STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear eye protection. Wear protective clothing. Spray water on powder and dust. Scoop or shovel solid material into a suitable container for recovery or disposal. Keep dust to a minimum. Flush contaminated area with a large amount of water to a chemical or sanitary sewer containing a settling pit. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Thoroughly launder clothing before reuse. Refer to Precautionary Statements.

BEST AVAILABLE COPY

USE DIRECTIONS FOR STONE FRUIT

CROP	DISEASE	RATE OF NOVA 40W OZ/100GALS OZ./Acre		USE RECOMMENDATIONS	RESTRICTIONS
CHERRIES	Brown Rot Blossom Blight (Monilinia spp.)	1.25 to 2.0 (0.5 to 0.8) active	2.5 to 6.0 (1.0 to 2.4 active)	Begin application at early popcorn stage (about 5% bloom). If conditions are favorable for disease development, apply again at full bloom and at petal fall.	Do not apply more than 3.25 lbs. (1.3 lbs. active) NOVA 40W fungicide per acre per season. Do not apply within 7 days of harvest. Do not graze livestock in treated areas or feed cover crops grown in treated areas to livestock.
	Powdery Mildew (Podosphaera sp.)			Follow blossom blight schedule making additional applications at 10 to 14 days intervals until terminal growth ceases.	
	Leaf Spot (Coccomyces sp.)			Follow blossom blight schedule and continue applications at 7 to 10 day intervals. Make additional applications after harvest.	
NECTARINE	Brown Rot Blossom Blight (Monilinia spp.) Powdery Mildew	1.25 to 2.0 (0.5 to 0.8 active)	2.5 to 6.0 (1.0 to 2.4 active)	Refer to Cherries	
	Shothole (Stigmina sp.)			Follow blossom blight schedule making additional applications at 7 to 10 day intervals as long as needed.	
PEACHES	Brown Rot Blossom Blight (Monilinia spp.) Powdery Mildew	1.25 to 2.0 (0.5 to 0.8 active)	2.5 to 6.0 (1.0 to 2.4 active)	Refer to Cherries	

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