NOMITA®

AN EMULSIFIABLE CONCENTRATE CONTAINING 60 G/L (6.74% W/W) METCONAZOLE.

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE FOR PROFESSIONAL USE ONLY

A fungicide for use on a wide range of diseases in Winter and Spring wheat, durum wheat, Winter and Spring barley, triticale, rye and oilseed rape; and a Spring plant growth regulator in oilseed rape.

SAFETY INFORMATION



Flammable liquid and vapour.
Causes serious eye damage.
Causes skin ieritafion.
May cause an allefgic skin reaction.
May be fatal if swallowed and enters airways.
May cause respiratory irritation.
Suspected of damaging the unborn child.
Very toxic to aquatic life with long lasting effect.



Keep away from heat, hot surfaces, sparks, open fismes and other ignitions sources. Ne smoking. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: call a POISON CENTRE or poctor/physician if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.

Keep container tightly closed
Store in a well-ventilated place.

Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

To protect aquatic organisms, respect an unsprayed buffer zone of 5 metres to surface water bodies. Do not contaminate water with the product or its container (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards and roads).

To avoid risks to human health and the environment, comply with the instructions for use.

PCS No: 07328

In the event of emergency, call the National Poisons Information Centre, Beaumont Hospital

at 01 809 2166 or 01 837 9964

UFI code: UH80-00MC-E002-AP88

Approval Holder

Shandong Weifang Rainbow Chemical Co., Ltd.

Binhai Economic Development Area, Weifang, Shandong

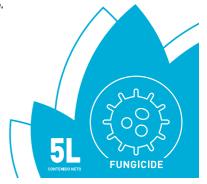
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FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL FUNGICIDE and PLANT GROWTH REGULATOR

Crops	Max. single dose	Max. no. of applications	Max. total dose	Latest time of application
Winter wheat, Spring wheat, durum wheat, Winter barley, Spring barley, rye, triticale		-	3 L/ha/crop	Before early milk stage (GS 73)
Winter and Spring oilseed rape	1.2 L/ha	-	2.4 L/ha/crop	10% of pods at final size

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

Specific restrictions:

- ·For professional use only.
- •For use by tractor mounted/trailed sprayers only.
- •Do not apply to oilseed rape crops that are damaged or stressed from factors such as previous product use adverse weather conditions (e.g., drought, frost or waterlogging), nutrient deficiency or pest attacks.
- •NOMITA® is formulated specifically for use on cereals and oilseed rape.
- •NOMITA® should not be applied with pyrethroids to oilseed rape at flowering.
- •Ensure the sprayer is free from previous chemical residues that may harm the crop. Use of a detergent cleaner is advised before and after use
- •Avoid spray drift on to neighbouring crops and field margins.
- A minimum interval of 14 days must be observed between applications on oilseed rape.
- •A minimum interval of 21 days must be observed between applications on cereals.
- •To protect birds, only one application is allowed on cereals before GS 29 (end of tillering).

Method of Application:

Tractor mounted/trailed horizontal sprayers only

Mixing:

- Never prepare more spray solution than is required
- •Three quarters fill the tank with water and start the agitation. To ensure thorough mixing of the product, invert the container several times before opening. Add the required quantity of **NOMITA®** to the spray tank while re-circulating. Fill up the tank with water and continue agitation until spraying is completed.
- •On emptying the container, rinse container thoroughly by using an integrated pressure rinsing device or manually rinsing three times. Add washings to spray tank at time of filling and dispose of container safely.

Application:

- •In cereals apply NOMITA® in 200 to 300 L/ha water
- •In oilseed rape apply NOMITA® in 200-400 L/ha water.
- •Apply as a MEDIUM spray, as defined by BCPC. In dense crops use the higher volume to achieve adequate penetration and good coverage of the crop.
- •To ensure optimum spray coverage and minimize spray drift, adjust the spray boom to the appropriate height above the crop, according to guidance provided by the sprayer and/or nozzle manufacture.
- •Sprayers should be thoroughly cleaned out immediately after use.
- •NOMITA® may be applied in reduced water volumes as specified in the table below, although efficacy at this reduced volume has not been evaluated. Application of this product at reduced volume is at user's risk with regard to biological efficacy.

Сгор	Rate	Minimum water volume		
Winter wheat Spring wheat Durum wheat Winter barley Spring barley Triticale Rye	1.5 L/ha	110 L/ha		
Oilseed rape	1.2 L/ha	90 L/ha		

Compatibility

- •For details of compatibilities contact your distributor, local Rainbow representative. Alternatively, visit our website at www.rainbowagro.com
- •NOMITA® should not be applied with pyrethroids to oilseed rape at flowering.

All tank mixes should be used immediately after mixing.

SAFETY PRECAUTIONS

If exposed or if you feel unwell seek medical advice immediately (show the label where possible). No specific antidote is available. Treat symptomatically. In case of accident, call the 24-hour National Poisons Information Centre: Tel.: +353 (0)1 809 2566 or +353 (0) 1 837 9964.

Operator protection

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESH-IELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

Environmental Protection

Do not contaminate water with the product or its container. (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards and roads).

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

Direct spray away from water.

Storage and Disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.

KEEP OUT OF REACH OF CHILDREN.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of container safely.

DO NOT RE-USE CONTAINER for any purpose.

PROTECT FROM FROST.

DO NOT STORE IN DIRECT SUNLIGHT.

IMPORTANT:

This information is approved as part of the Product Label. To use this product safely and effectively, all of the instructions in this section must be followed carefully.

NOMITA® is a broad spectrum fungicide with curative and protectant activity, which can be used on all commercial varieties of Winter and Spring wheat, durum wheat, Winter and Spring barley, triticale and rye. **NOMITA®** can also be used on Winter and Spring oilseed rape. When applied to oilseed rape in the Spring, **NOMITA®** can provide plant growth regulation in the form of a reduction in crop height.

Following crops

After treating a cereal or oilseed rape crop with **NOMITA®**, the following crops may be sown as a following crop: Beans, Clover, Oilseed rape, Ryegrass, Cabbage, Lettuce, Onions, Sugar beet, Carrots, Linseed, Peas, Sunflower, Cereals, Maize and Potatoes. The effects of **NOMITA®** on other crops has not been assessed.

CROP RECOMMENDATIONS

Cereals

NOMITA® is a broad spectrum fungicide with curative and protectant activity, which can be used on all commercial varieties of winter and spring wheat, durum wheat, winter and spring barley, triticale and rye for disease control as summarised below.

Time of Application

For effective control NOMITA® is best applied when disease starts to develop in the crop.

Application at an early stage of mildew development (not more than 3% infection on any green leaf) will give moderate control. Where mildew has become established, the use of a specific mildewcide will improve control and help prevent the development of resistant strains.

For optimum results on yellow rust apply before any leaf has more than 1% infection or as a preventative treatment on susceptible varieties after the flag leaf has fully emerged (GS 39).

Reduction of ear Fusarium may be achieved when applied between full ear emergence and anthesis complete (GS 69).

For control of brown rust treat susceptible varieties as soon as rust is seen and spray more resistant varieties before any of the top three leaves have more than 1-2% infection.

Spray as soon as net blotch is seen on any of the top three leaves. A further treatment will be necessary where disease is well established.

NOMITA® may be applied before early milk stage (GS 73).

Rate of Application: 1.5 l/ha.

Oilseed rape

All varieties of Winter and Spring oilseed rape may be treated

Disease control

NOMITA® provides control of Alternaria and a reduction of Phoma leaf spot (Phoma lingam) and light leaf spot in oilseed rape.

	Alternaria spp.	Phoma leaf spot (Phoma lingam)	Light Leaf Spot
Oilseed Rape	Control	Reduction	Reduction

Time of Application

Apply as soon as diseases start to develop and repeat as required

Rate of Application

1.2 l/ha.

Crop height reduction

When applied to oilseed rape in the spring, NOMITA® can provide plant growth regulation in the form of a reduction in crop height. Time of Application

Apply during stem extension in the Spring once the oilseed rape crop is actively growing (GS 31-51).

Rate of Application

1.2 L/ha.

Resistance Management

NOMITA® contains metconazole, a DMI fungicide. Resistance to some DMI fungicides has been identified in Septoria leaf blotch (Mycosphaerella graminicola) which may seriously affect the performance of some products. For further advice on resistance management in DMIs contact Teagasc, your agronomist or specialist advisor, and visit the FRAC website.

•Cereal Powdery mildew strains with decreased sensitivity to triazoles are common in Ireland. Where these occur or develop, **NOMITA®** may not give satisfactory control.

•For crop/pathogen situations where repeated spray applications are required, alternation or mixtures with an effective non-cross-resistant fungicide are recommended. Fungicide use does not replace the need for non-chemical cultural control methods e.g., resistant crop varieties, good agronomic practice, plant hygiene.

Disease		Wheat	Barley	Triticale	Rye
Septoria leaf blotch (Mycosphaerella graminicola)		MC		MC	
Glume blotch (Septoria nodorum)		МС		МС	
Yellow rust		С	С	С	С
Brown rust		С	С	С	С
Rhynchosporium secalis (leaf scald)			R		R
Net blotch			R		R
Powdery mildew (Blumeria graminis)		MC	МС	МС	МС
Fusarium ear blight		R		R	
C = full control R	= reduction	MC = moderate control			

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