

04-JAN-2008 2007-8015

PLANT PRODUCTS CO. LTD.

DYNO-MITE

MITICIDE/INSECTICIDE

Pyridaben75% Wettable Powder

Warning, contains the allergen sulfites

NET CONTENTS: 28g



WARNING

POISON

KEEP OUT OF REACH OF CHILDREN.

DYNO-MITE™

**MITICIDE/INSECTICIDE
WETTABLE POWDER FORMULATION**

For control of mites and whiteflies in greenhouses on ornamental plants, flower and foliage crops and mites on greenhouse peppers, greenhouse cucumbers and greenhouse tomatoes.

COMMERCIAL

GUARANTEE: Pyridaben 75%

Warning, contains the allergen sulfites

REGISTRATION NO.: 25229

PEST CONTROL PRODUCTS ACT



WARNING

POISON

DANGER: FATAL IF INHALED. DO NOT BREATHE DUST, VAPOUR OR SPRAY MIST. AVOID CONTACT WITH SKIN, EYES OR CLOTHING.

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS.

KEEP OUT OF REACH OF CHILDREN.

READ THE LABEL AND BROCHURE BEFORE USING.

DO NOT SELL WATER-SOLUBLE BAGS SEPARATELY.

NET CONTENTS: 2.8 kg (10 pouches x 280 grams each)

PLANT PRODUCTS CO. LTD.

314 Orenda Road

Brampton, Ontario

L6T 1G1

905-793-7000

DYNO-MITE™ is a trademark of Nissan Chemical Industries Ltd.

PRECAUTIONS:

1. **KEEP OUT OF REACH OF CHILDREN.**
2. May be harmful if swallowed. Do not take internally.
3. May be fatal if inhaled. Do not inhale dust, vapour or spray mist. May irritate eyes. Avoid contact with eyes, skin and clothing.
4. Wash thoroughly after handling and before eating, drinking or smoking.
5. Wear waterproof rain gear, rubber boots, goggles, gloves (rubber, PVC, neoprene or nitrile), hat and a vapour cartridge with dust/mist filter respirator during mixing, loading and application. DO NOT re-enter treated areas within 12 hours. If required, individuals may re-enter treated areas within 12 hours for short-term tasks not involving hand labour if at least 4 hours has passed since application and long-sleeved shirt, long pants, gloves (rubber, PVC, neoprene or nitrile) and a vapour cartridge with dust/mist filter respirator are worn.
6. If clothing becomes contaminated, remove and wash separate from household laundry before reuse.
7. Clean spray equipment thoroughly after use.
8. Do not contaminate domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the disposal of wastes.
9. 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 INSTRUCTIONS:

IN CASE OF EYE CONTACT: 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.

IN CASE OF SKIN OR CLOTHING CONTACT: 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.

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

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

TOXICOLOGICAL INFORMATION:

The patient should be treated symptomatically.

STORAGE:

1. Store in original tightly closed container. Do not expose water-soluble bags to moisture.
2. Do not ship or store near food, feed, seed and fertilizers.
3. Store in cool, dry, locked, well-ventilated area without floor drain.

DISPOSAL:

1. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
2. Make the empty container unsuitable for further use.
3. Dispose of the container in accordance with provincial requirements.
4. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial

regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence 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.

DYNO-MITE™

**MITICIDE/INSECTICIDE
WETTABLE POWDER FORMULATION**

For control of mites and whiteflies in greenhouses on ornamental plants, flower and foliage crops and mites on greenhouse peppers, greenhouse cucumbers and greenhouse tomatoes.

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KEEP OUT OF REACH OF CHILDREN.

READ THE LABEL AND BROCHURE BEFORE USING.

NET CONTENTS: 280 grams (10 x 28 g water-soluble bags)

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314 Orenda Road
Brampton, Ontario
L6T 1G1
905-793-7000

DYNO-MITE™ is a trademark of Nissan Chemical Industries Ltd.

GENERAL INFORMATION:

This package contains **DYNO-MITE™ miticide/insecticide**, a 75% wettable powder, in water-soluble bags to control mites and

whiteflies in greenhouses on ornamental plants and flower and foliage crops and mites on greenhouse peppers, greenhouse cucumbres and greenhouse tomatoes.

DYNO-MITE works primarily through contact action, so good spray coverage is necessary.

DYNO-MITE provides excellent knockdown and residual control. A good evaluation of performance can generally be made 4 to 7 days after treatment.

DIRECTIONS FOR USE:

DYNO-MITE solution is prepared by placing the 28-gram PVA bags into water where they dissolve so the contents can disperse. After removing the PVA bags required for application, reseal the foil envelope making sure that the child proof tab is engaged. Do not handle PVA bags excessively or expose them to moisture as this may cause breakage. PVA bags should not become wet prior to adding to the spray tank. Do not handle the bags with wet hands or wet gloves. Always reseal the overwrap foil envelope to protect the remaining unused bags.

Do not remove water-soluble bags from overwrap except to add them directly to the spray tank. While agitating, add the required number of bags as determined by the dosage recommendations. The time required for the bags to dissolve will depend on water temperature and the degree of agitation.

Do not place the PVA bags directly in diesel oils, dormant or summer-spray-type oils. PVA bags are water soluble, not oil soluble.

RECOMMENDED APPLICATION RATES:

Greenhouse grown ornamental trees, shrubs, plants and flowers (see Table 3 for list of plant species tested for tolerance)

TABLE 1: RECOMMENDED APPLICATION RATES FOR DYNO-MITE

PEST	1000 L OR 10,000 M²
Two-spotted spider mites	142 - 284 grams or 5 - 10 (28-gram) PVA bags
Whiteflies (Sweet potato, greenhouse)	284 - 425 grams or 10 - 15 (28-gram) PVA bags

TIMING:

Treat when pests are immature or at susceptible stage and populations are building before crop damage.

TABLE 2: RECOMMENDED APPLICATION RATE FOR CONTROL OF TWO-SPOTTED SPIDER MITES ON GREENHOUSES PEPPERS, GREENHOUSE CUCUMBRES AND GREENHOUSE TOMATOES

CROP	RATE PER HA OR 1000 L OF WATER	MAXIMUM NUMBER OF APPLICATIONS/CROP CYCLE	APPLICATION TO HARVEST INTERVAL (DAYS)
Greenhouse peppers*	284 grams or 10 (28-gram) PVA bags	2	3 days
Greenhouse cucumbres	284 grams** or 10 (28-gram) PVA bags	2	2 days
Greenhouse tomatoes***	284 grams** or 10 (28-gram) PVA bags	2	2 days

*Apply when mites first appear and before the threshold of 5 mites per leaf is reached

**Apply at intervals of at least 28 days.

***Do not use **DYNO-MITE**-treated tomatoes for processing.

RESISTANCE MANAGEMENT:

For resistance management, please note that **DYNO-MITE** contains a Group 21 insecticide/acaricide. Any insect/mite population may contain individuals naturally resistant to **DYNO-MITE** and other Group 21 insecticides/acaricides. The resistant individuals may dominate the insect/mite population if this group of insecticides/acaricides is used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay insecticide resistance:

- Where possible, rotate the use of **DYNO-MITE** or other Group 21 insecticides/acaricides with different groups that control the same pests in a field.
- Use tank mixtures with insecticides/acaricides from a different group when such use is permitted.

- Insecticide/acaricide use should be based on an IPM program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices.
- Monitor treated pest populations for resistance development.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance, contact Plant Products at 1-800-387-2449.

MIXING:

1. Fill the spray tank one-half full of water and start agitation.
2. Add the required number of water-soluble bags to the tank.
3. Continue agitation while filling tank to the desired spray volume.
4. Allow the bags to completely dissolve before spraying.
5. Dilute **DYNO-MITE** in enough water to provide thorough spray coverage. If foaming occurs, an anti-foaming agent may be used.

NOTE: Do not attempt to use the PVA bags directly in diesel, oils or summer-type oils as in ULV or LV use. PVA bags are water-soluble, not oil-soluble.

DYNO-MITE miticide/insecticide has been tested on many species of ornamental plants. The species listed below have shown no phytotoxic response to **DYNO-MITE**; however, not all cultivars have been tested. It is possible that certain cultivars may be sensitive and it is advised that a small number of plants be treated prior to application to the entire planting. **DYNO-MITE** may leave visible residues when used at high rates. See **Restrictions and Limitations** section.

The toxicity of **DYNO-MITE** to beneficial predators or parasites has not been fully evaluated. Use with caution in a pest management program utilizing beneficial arthropods.

TABLE 3: LIST OF PLANT SPECIES TESTED FOR TOLERANCE TO DYNO-MITE™ MITICIDE/INSECTICIDE*

Common Name	Scientific Name
Alyssum	Lobularia maritima 'white'
Azalea	Azalea sp
Begonia	Begonia sp
Celosia	Celosia argenta 'dwarf mixed'
Chrysanthemum	Chrysanthemum sp
Coleus	Coleus hybridus
Cyclamen	Cyclamen sp
Dahlia	Dahlia sp
Dieffenbachia-Dumbcane	Dieffenbachia sp
Dracaena	Dracaena marginata
Dusty miller	Centaurea cineraria
Geranium	Geranium sp
Gerbera daisy	Gerbera sp
Hibiscus	Hibiscus sp
Impatiens	Impatiens sp
Ivy, English	Hedera helix
Ivy, Pothos	Epipremnum aureum
Lily, calla	Zantedeschia elliottiana
Lily, Easter	Lilium longiflorum
Lily, Orange Pixie	Lilium longiflorum
Lily, Peace	Spathiphyllum sp
Lobelia	Lobelia sp
Marigold	Tagetes sp
Pansy	Viola vittrockianna
Phlox, Summer	Phlox paniculata
Pinks (Dianthus)	Hypoestes phyllostachya
Poinsettia	Euphorbia pulcherrima
Rose	Rosa sp
Salvia, Landscaper	Salvia splendens
Salvia, Red Hot	
Salvia, Victoria	
Snapdragon	Antirrhinum majus
Verbena, Scar. Romance	Verbena hybrids
Verbena, Lemon	
Vinca sp	Vinca sp
Zinnia, Scarlet Flame	Zinnia elegans
Zinnia, Giant Cactus	
Zinnia, Lilliput	
Zinnia Dreamland	

*Only the petunia (var. white madness) displayed an adverse effect - colour change in blossom.

RESTRICTIONS AND LIMITATIONS:

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

Do not apply as a fog.

PRECAUTIONS:

1. **KEEP OUT OF REACH OF CHILDREN.**
2. May be harmful if swallowed. Do not take internally.
3. May be fatal if inhaled. Do not inhale dust, vapour or spray mist. May irritate eyes. Avoid contact with eyes, skin and clothing.
4. Wash thoroughly after handling and before eating, drinking or smoking.
5. Wear waterproof rain gear, rubber boots, goggles, gloves (rubber, PVC, neoprene or nitrile), hat and a vapour cartridge with dust/mist filter respirator during mixing, loading and application. DO NOT re-enter treated areas within 12 hours. If required, individuals may re-enter treated areas within 12 hours for short-term tasks not involving hand labour if at least 4 hours has passed since application and long-sleeved shirt, long pants, gloves (rubber, PVC, neoprene or nitrile) and a vapour cartridge with dust/mist filter respirator are worn.
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IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

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

TOXICOLOGICAL INFORMATION:

The patient should be treated symptomatically.

STORAGE:

1. Store in original tightly closed container. Do not expose water-soluble bags to moisture.
2. Do not ship or store near food, feed, seed and fertilizers.
3. Store in cool, dry, locked, well-ventilated area without floor drain.

DISPOSAL:

1. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
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**DYNO-MITE™
MITICIDE/INSECTICIDE
WETTABLE POWDER FORMULATION**

Supplemental Label

For control of mites on outdoor ornamental plants for nursery stock.

COMMERCIAL

GUARANTEE: Pyridaben 75%

Warning, contains the allergen sulfites

REGISTRATION NO.: 25229

PEST CONTROL PRODUCTS ACT

**IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY
INVOLVING THIS PRODUCT, CALL DAY OR NIGHT
1-800-454-2673**



WARNING

POISON

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MIST. AVOID CONTACT WITH SKIN, EYES OR CLOTHING.**

**HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS.
KEEP OUT OF REACH OF CHILDREN.
READ THE LABEL AND BOOKLET BEFORE USING.**

NET CONTENTS: 28 grams (10 x 28 g water-soluble bags)

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Do not place the PVA bags directly in diesel oils, dormant or summer-spray-type oils. PVA bags are water soluble, not oil soluble.

Field sprayer application: **DO NOT** apply during periods of dead calm. Avoid application of this product when winds are gusty. **DO NOT** apply with spray droplets smaller than the ASAE medium classification.

DO NOT apply by air.

Buffer zones

The buffer zones specified in the table below are required between the point of direct application and the closest downwind edge of sensitive terrestrial habitats (such as grasslands, forested areas, shelter belts, woodlots, hedgerows, pastures, rangelands and shrublands), sensitive freshwater habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs and wetlands) and estuarine/marine habitats.

Method of application	Buffer zone (metres) required for the protection of:						
	Freshwater habitat at depths of:			Estuarine / marine habitat at depths of:			Terrestrial habitat
	< 1 m	1 - 3 m	> 3 m	< 1 m	1 - 3 m	> 3 m	
Field sprayer	10	4	2	25	10	4	35
Field sprayer with shrouds	3	1	1	10	3	1	10
Field sprayer with cones	5	3	1	20	5	3	25

RECOMMENDED APPLICATION RATES

Outdoor grown ornamental trees, shrubs, plants and flowers (see Table 2 for list of plant species tested for tolerance)

TABLE 1: RECOMMENDED APPLICATION RATES FOR DYNO-MITE FOR OUTDOOR GROWN ORNAMENTAL TREES, SHRUBS, PLANTS AND FLOWERS

PESTS	USE DIRECTIONS
European Red Mite (<i>Panonychus ulmi</i>) Two-spotted Spider Mite (<i>Tetranychus urticae</i>) Apple Rust Mite (<i>Aculus schlechtendali</i>) Pear Rust Mite (<i>Epirimerus pyri</i>)	284 g product/ha in 1000 L of water or 10 (28 grams) PVA bags/ha in 1000 L of water A maximum of 2 applications per season. Reapply at an interval of at least 28 days if monitoring indicates that further application is required. Thorough coverage is required for optimum control.

TIMING

Apply when mites first appear and before crop damage is evident since **DYNO-MITE** miticide/insecticide may require several days before mites exhibit symptoms. **DYNO-MITE** miticide/insecticide is not ovicidal.

ENVIRONMENTAL PRECAUTIONS

This product is toxic to aquatic invertebrates, plants, fish and terrestrial plants. Observe buffer zones specified under **DIRECTIONS FOR USE**. **DYNO-MITE** miticide/insecticide is harmful to certain other beneficials (i.e. beneficial insects). Do not apply directly to aquatic systems. Aquatic systems include all permanent lentic (standing) and lotic (flowing) water bodies. This product is toxic to aquatic invertebrates, fish and aquatic plants.

TABLE 2: LIST OF PLANT SPECIES TESTED FOR TOLERANCE TO DYNO-MITE MITICIDE/INSECTICIDE*

Common Name	Scientific name
Ageratum, Blue Blazer	<i>Ageratum houstonianum</i>
Aluminum Plant	<i>Pilea cadierei</i>
Alyssum	<i>Lobularia maritima</i>
Anthurium	<i>Anthurium sp.</i>
Arborvitae, American	<i>Thuja occidentalis, smaragd</i>
Aster, Rainbow Aster, Solidago	<i>Aster sp.</i>
Azalea	<i>Rhododendron sp.</i>
Barberry, Japanese Red Leaf	<i>Berberis thunbergii (atropurpureum)</i>
Begonia	<i>Begonia semperflorens</i>
Boxwood, Japanese	<i>Buxus japonica</i>
Caladium	<i>Caladium sp.</i>
Camellia	<i>Camellia japonica</i>
Carnation, Pallas Londerga, Pink Candy	<i>Dianthus caryophyllus</i>
Celosia	<i>Celosia argenta "Dwarf Mixed"</i>
Chrysanthemum	<i>Chrysanthemum sp.</i>
Christmas Cactus	<i>Schlumbergera bridgesii</i>
Cimmaron	<i>Medicago sativae</i>
Cinquefoil	<i>Potentilla fruticosa "May white"</i>
Coleus	<i>Coleus hybridus</i>
Cosmos	<i>Cosmos sp.</i>
Croton, Pictum	<i>Codiaeum variegatum</i>
Cyclamen	<i>Cyclamen persicum</i>
Dahlia	<i>Dahlia sp.</i>
Daylily	<i>Hemerocallis sp.</i>
Dianthus, Pink, Telstar Lavender, Telstar White	<i>Dianthus sp.</i>
Dieffenbachia, Dumb Cane	<i>Dieffenbachia sp.</i>
Dogwood, Cornelian Cherry	<i>Cornus sp.</i>
Dracaena	<i>Dracaena marginata</i>
Dusty Miller	<i>Centaurea cineraria</i>
Elm	<i>Ulmus sp.</i>
Euonymus	<i>Euonymus sp.</i>
False Cypress	<i>Chamaecyparis pisifera</i>
Fern, Pteris	<i>Pteris biaurita</i>
Fern, Asparagus	<i>Asparagus setaceus</i>
Fern, Maidenhair	<i>Adiantum sp.</i>

Common Name	Scientific name
Fir, Fraser, Noble	<i>Abies fraseri</i> <i>Abies procera</i>
Fire Thorn	<i>Pyracantha coccinea</i>
Fuchsia	<i>Fuchsia</i> sp.
Gardenia, August Beauty	<i>Gardenia jasminoides</i>
Geranium	<i>Geranium</i> sp.
Gerbera Daisy	<i>Gerbera</i> sp.
Gloxinia	<i>Sinningia speciosa</i>
Gold Dust Plant	<i>Aucuba japonica</i>
Goldfish plant	<i>Alloplectus nummularia</i>
Hibiscus	<i>Hibiscus</i> sp.
Holly, Chinese	<i>Ilex cornuta</i>
Holly, Burford	<i>Ilex cornuta</i> "Burfordii"
Holly, Japanese	<i>Ilex crenata</i>
Honeysuckle	<i>Lonicera</i> sp.
Hyacinth, Common	<i>Hyacinthus orientalis</i>
Hydrangea	<i>Hydrangea</i> sp.
Hydrangea-vine	<i>Schizophragma hydrangea</i>
Impatiens	<i>Impatiens</i> sp.
Iris, Miniature	<i>Iris</i> sp.
Ivy, English	<i>Hedera helix</i>
Juniper	<i>Juniperus</i> sp.
Kalanchoe	<i>Kalanchoe</i> sp.
Lilac	<i>Syringa patula</i>
Lily, Easter	<i>Lilium longiflorum</i>
Lily, Calla	<i>Zantedeschia</i> sp.
Lily, Peace	<i>Spathiphyllum</i> sp.
Lily, Orange pixie	<i>Lilium longiflorum</i>
Lobelia	<i>Lobelia</i> sp.
Magnolia	<i>Magnolia</i> sp.
Mandevilla, Pink	<i>Mandevilla</i> sp.
Marigold	<i>Tagetes</i> sp.
Mock Orange	<i>Philadelphus coronarius</i>
Muscari (Grape Hyacinth)	<i>Muscari</i> sp.
Palm, Parlor (Neantha Bella)	<i>Chamaedorea elegans</i>
Pansy	<i>Viola wittrockiana</i>
Pear, Bradford	<i>Pyrus calleryana</i> "Bradford"
Periwinkle	<i>Vinca</i> sp.
Petunia, Harmony Boy Petunia, White Cascade Petunia, White Madness	<i>Petunia hybrida</i>
Phlox, Summer	<i>Phlox paniculata</i>
Photinia, Red Tip	<i>Photinia x fraseri</i>

Common Name	Scientific name
Piggyback plant	<i>Tolmiea menziesii</i>
Pinks (Dianthus)	<i>Dianthus</i> sp.
Pink Splash	<i>Hypoestes phyllostachya</i>
Pittosporum	<i>Pittosporum</i> sp.
Poinsettia	<i>Euphorbia pulcherrima</i>
Ponytail plant	<i>Beaucarnea recurvata</i>
Poppy	<i>Papaver</i> sp.
Pothos	<i>Epipremnum aureum</i>
Prayer plant	<i>Maranta leuconeura</i>
Primrose	<i>Primula</i> sp.
Privet, Golden Vicary	<i>Ligustrum x vicaryi</i>
Redvein Enkianthus	<i>Enkianthus</i> sp.
Rose	<i>Rosa</i> sp.
Rose Moss	<i>Portulaca grandiflora</i>
Rhododendron, English Roseum	<i>Rhododendron</i> sp.
Salvia, Landscaper Salvia, Red Hot Salvia, Victoria	<i>Salvia splendens</i>
Schefflera	<i>Schefflera actinophylla</i>
Snapdragon	<i>Antirrhinum</i> sp.
Spirea	<i>Spirea</i> sp.
Spruce, Norway Nest	<i>Picea abies</i> "nidiformis"
Sunflower, Miniature	<i>Helianthus annuus</i>
Syngonium	<i>Syngonium podophyllum</i>
Tobacco, Ornamental	<i>Nicotiana</i> sp.
Trumpetcreeper	<i>Campsis grandiflora</i>
Tulips	<i>Tulipa</i> sp.
Viburnum, Snowball Bush	<i>Viburnum</i> sp.
Verbena, Verbena, Lemon Verbena, Scarlet Romance	<i>Verbena hybrida</i>
Vinca, Little Blanche Vinca, Periwinkle	<i>Vinca</i> sp.
Violet, African	<i>Saintpaulia ionantha</i>
Wandering Jew	<i>Tradescantia albiflora</i>
Wisteria	<i>Wisteria</i> sp.
Zinnia, Scarlet Flame Zinnia, Giant Cactus Zinnia, Lilliput Zinnia, Dreamland	<i>Zinnia elegans</i>

*Only the petunia (var. white madness) displayed an adverse effect - colour change in blossom.

MIXING

1. Fill the spray tank one-half full of water and start agitation.
2. Add the required number of water-soluble bags to the tank.
3. Continue agitation while filling tank to the desired spray volume.
4. Allow the bags to completely dissolve before spraying.
5. Dilute **DYNO-MITE** miticide/insecticide in enough water to provide thorough spray coverage. If foaming occurs, an anti-foaming agent may be used.

NOTE: Do not attempt to use the PVA bags directly in diesel, oils or summer-type oils as in ULV or LV use. PVA bags are water-soluble, not oil-soluble.

DYNO-MITE miticide/insecticide has been tested on many species of ornamental plants. The species listed in Table 2 have shown no phytotoxic response to **DYNO-MITE** miticide/insecticide; however, not all cultivars have been tested. It is possible that certain cultivars may be sensitive and it is advised that a small number of plants be treated prior to application to the entire planting. **DYNO-MITE** miticide/insecticide may leave visible residues when used at high rates. See **Restrictions and Limitations** section.

The toxicity of **DYNO-MITE** miticide/insecticide to all beneficial predators or parasites has not been fully evaluated. Use with caution in a pest management program utilizing beneficial arthropods.

RESTRICTIONS AND LIMITATIONS

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

Do not apply as a fog.

Do not apply this product by air.

Do not use products that contain boron because boron will prevent the water-soluble bags from dissolving. If boron-containing products have been used in previous applications, thoroughly wash the spray tank according to the recommended tank cleaning methods.

Physical incompatibility, reduced pest control or crop injury may result from mixing **DYNO-MITE** miticide/insecticide with other pesticides (fungicides, herbicides, insecticides, or miticides), additives, or fertilizers. Plant Products does not offer any recommendations for tank mixing **DYNO-MITE** miticide/insecticide with any other products.

PRECAUTIONS

1. **KEEP OUT OF REACH OF CHILDREN.**
2. May be harmful if swallowed. Do not take internally.
3. May be fatal if inhaled. Do not inhale dust, vapour or spray mist. May irritate eyes. Avoid contact with eyes, skin and clothing.
4. Wash thoroughly after handling and before eating, drinking or smoking.
5. Wear waterproof rain gear, rubber boots, goggles, gloves (rubber, PVC, neoprene or nitrile), hat and a vapour cartridge with dust/mist filter respirator during mixing, loading and application. DO NOT re-enter treated areas within 12 hours. If required, individuals may re-enter treated areas within 12 hours for short-term tasks not involving hand labour if at least 4 hours has passed since application and long-sleeved shirt, long pants, gloves (rubber, PVC, neoprene or nitrile) and a vapour cartridge with dust/mist filter respirator are worn.
6. If clothing becomes contaminated, remove and wash separate from household laundry before reuse.
7. Clean spray equipment thoroughly after use.
8. Do not contaminate domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the disposal of wastes.

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 INSTRUCTIONS

IN CASE OF EYE CONTACT: 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.

IN CASE OF SKIN OR CLOTHING CONTACT: 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.

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

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

TOXICOLOGICAL INFORMATION

The patient should be treated symptomatically.

STORAGE

1. Store in original tightly closed container. Do not expose water-soluble bags to moisture.
2. Do not ship or store near food, feed, seed and fertilizers.
3. Store in cool, dry, locked, well-ventilated area without floor drain.

DISPOSAL

1. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
2. Make the empty container unsuitable for further use.
3. Dispose of the container in accordance with provincial requirements.
4. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence 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.

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