

**EMERGENCY USE LABEL:
Expires July 31st, 2004**

**COMMAND 360 ME ®
MICROENCAPSULATED
COMMERCIAL HERBICIDE**

FOR SALE FOR USE AS A SELECTIVE LIQUID HERBICIDE
FOR PRE-EMERGENT WEED CONTROL IN FIELD CUCUMBERS
IN QUEBEC & ONTARIO ONLY

CAUTION



POISON

POTENTIAL EYE AND SKIN IRRITANT

**READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN**

REGISTRATION NO. 27370
PEST CONTROL PRODUCTS ACT

GUARANTEE: Clomazone 360 grams per litre

NET CONTENTS: 10 L

Manufactured by:
FMC Corporation
1735 Market Street
Philadelphia, PA 19103

Distributed by:
United Agri Products
789 Donnybrook Drive
Dorchester, Ontario
N0L 1G5

GENERAL INFORMATION

COMMAND 360 ME herbicide may be utilized as a soil applied treatment prior to weed or crop emergence, for suppression of lamb's quarters in field cucumbers.

Make a single herbicide application in a minimum of 95 litres of water per hectare at the rate(s) specified in the COMMAND 360 ME Rates For Use In Cucumbers section below. Apply as a pre-emergent treatment after seeding but prior to crop emergence.

DIRECTIONS FOR USE

WEEDS CONTROLLED

Susceptible weeds may emerge from the soil but are devoid of pigmentation and plant death occurs in a short period of time.

Broadleaf Weeds

Lamb's-quarters*

Velvetleaf

* Includes triazine-tolerant biotypes.

Grass Weeds

Barnyardgrass (medium-textured soils only)

COMMAND 360 ME RATES FOR USE IN CUCUMBERS

For the suppression of lamb's quarter in field cucumbers, apply broadcast at 0.78 to 1.17 L/ha. Use the lower recommended rate on coarse* soils and the higher recommended rate on fine* soils.

* Coarse (light) soils: sandy loam.

Medium soils: loam, silt loam, silt, sandy clay loam.

Fine (heavy) soils: silty clay, clay loam, silty clay, clay.

Note:

Temporary whitening and/or yellowing of the crop may occur when emerging from the treated soil.

Do not make more than one application per season.

Apply between seeding and when the cucumbers emerge.

Do not apply within 45 days of harvest for cucumbers.

Do not incorporate COMMAND 360 ME Herbicide.

Do not apply to sandy soil.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.

Avoid breathing vapour or spray mist. Wear coveralls or long-sleeved shirt and long pants and chemical-resistant gloves during mixing, loading, application, clean up and repair. Wash gloves thoroughly with water before removal. Wash hands thoroughly with soap and water after handling. Do not eat, drink or smoke while using this product. Wear freshly laundered clothes daily. Clothing should be washed separately from household laundry, before reuse.

Following the application of COMMAND 360 ME, do not plant any cereal crop (wheat, barley, oats, rye or triticale) in the fall of the year or the following spring. Any crop may be planted 16 months after application of COMMAND 360 ME. Crops which may be grown in rotation the following spring are: soybeans, white beans, kidney beans, snap beans, field corn, peas, peppers (transplants/plugs), broccoli (transplants/plugs), cucumbers, pumpkins, squash, potatoes, spring canola, sweet corn (12 months).

APPLICATION AND DRIFT PRECAUTIONS

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms. Do not apply directly to surface waters or wetlands. Do not apply to areas where runoff is likely to occur. Foliar contact with spray drift or vapours may cause foliar whitening or yellowing of sensitive plants. Symptoms are generally temporary, but may persist in some plant species. ”

APPLICATION AND DRIFT PRECAUTIONS:

- DO NOT APPLY BY AIR - Use ground equipment only.
- COMMAND 360 ME must be applied as per the directions on this label.
- Failure to properly apply COMMAND 360 ME may result in off-target movement of this product.
- Plants sensitive to foliar damage from COMMAND 360 ME include the following:
Trees: Fruit trees, cherry (fruit, black, pin, choke)*, poplar*, willow*, ash, maple, basswood, walnut, elm, ornamentals, hickory, and spruce.
Vegetable and Flowers: All
Cereal Crops: Wheat, oats, barley, winter wheat, rye and triticale.
Forage Crops: Alfalfa
Shrubs and Vines: Ornamentals, raspberry, grapes, roses*, and strawberry.

*extremely sensitive plants

Off-target movement of COMMAND 360 ME may occur either directly through spray drift at the time of application, or through the volatilization of applied product and subsequent vapour drift. **OFF-TARGET DRIFT OF COMMAND 360 ME MUST BE AVOIDED TO PREVENT FOLIAR DAMAGE TO NEIGHBOURING VEGETATION.**

SPRAY DRIFT MITIGATION MEASURES

Spray drift is influenced by many factors, including wind speed, spray pressure, particle size, nozzle type, and applicator boom height. To minimize the risk of off-site migration from spray drift:

- Use a low sprayer pressure - **Do not exceed 207 kPa spray pressure**
- Do not apply during periods of dead calm, or when winds are gusty or in excess of 16 km/hr
- Minimize sprayer boom height while maintaining a uniform spray pattern
- Apply during calmer periods of the day (e.g., early morning or late in day)
- Do not apply during a temperature inversion (see text on **TEMPERATURE INVERSIONS**)
- **A buffer zone of 26 metres is required** between the downwind point of direct application and the closest edge of sensitive terrestrial habitats including forested areas, shelter belts, woodlots, hedgerows, pastures, rangelands, shrublands, and wildlife habitat at the edge of bodies of water. **Do not contaminate these habitats when cleaning and rinsing spray equipment or containers (see instructions under SPRAYER CLEANUP).**

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. Their presence can be indicated by ground fog, or characterised by lateral movement of smoke layers in a concentrated cloud. **Application should be avoided during temperature inversions, as insufficient vertical mixing may result in off-target movement of COMMAND 360 ME.**

VAPOUR DRIFT MITIGATION

COMMAND 360 ME will volatilize from soils. To minimize the risk of off-site movement of vapours:

- Do not apply apply COMMAND 360 ME when air temperatures exceed 25°C.
- **DO NOT SPRAY COMMAND 360 ME WITHIN 90 metres OF SENSITIVE PLANTS**
DO NOT APPLY COMMAND 360 ME WITHIN 370 metres OF THE FOLLOWING AREAS:
 - Residential areas of towns and subdivisions
 - Areas of established vegetable production
 - Fruit production, commercial nurseries, or greenhouses

GENERAL MIXING INSTRUCTIONS

Mix COMMAND 360 ME with water in the following manner: Fill the spray tank one-half to three-fourths full with water, add the proper amount of COMMAND 360 ME, then add the rest of the water. Provide sufficient agitation during mixing and application to maintain a uniform spray mixture.

GENERAL APPLICATION INSTRUCTIONS

Ground application only

Use a well-maintained, properly calibrated sprayer set to apply COMMAND 360 ME at recommended rates and water volumes. Apply COMMAND 360 ME by ground equipment using a finished spray volume of 95 to 375 L of water per hectare. Coarse sprays are less likely to drift out of the target area than fine sprays. See "APPLICATION AND DRIFT PRECAUTIONS" and "SPRAY DRIFT MITIGATION MEASURES" sections for specific recommendations to reduce spray drift. Do not exceed label recommended application rates. Avoid overlapping or situations resulting in excessive application, which could result in crop and/or rotational crop injury.

FIRST AID

IN CASE OF EYE CONTACT: Flush with plenty of water. Get medical attention if irritation persists.

IN CASE OF SKIN CONTACT: Wash with plenty of soap and water.

IF SWALLOWED: Rinse mouth with water. Dilute by giving 1 or 2 glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person.

IN INHALED: Remove to fresh air. Get medical attention if breathing difficulty or discomfort occurs and persists.

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

TOXICOLOGICAL INFORMATION: Treat symptomatically.

SPRAYER CLEANUP

Failure to observe the following may injure sensitive plants or trees. Do not park, drain or flush equipment on or near sensitive trees or other plants. Avoid areas in which desirable plant roots may extend into the flush and cleaning location. Do not rinse and clean in areas where the herbicide may be washed or moved into contact with plant roots. Do not contaminate any body of water. Rinse the spray tank and refill it with water adding a heavy-duty detergent. Recycle this mixture through the equipment for 5 min-

utes and spray out. Repeat this procedure twice. Fill the spray tank with clean water, re-cycle for 5 minutes and spray out. Clean pump and nozzles thoroughly.

DISPOSAL

1. Rinse the emptied container thoroughly and add the rinsing to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the container unsuitable for further use.
4. Dispose in accordance with provincial requirements.
5. For information on the cleanup of spills, contact the provincial regulatory agency or the manufacturer. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.
6. Return any unused COMMAND 360 ME to United Agri Products.

DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY.

NOTICE TO USER: This product is to be used only in accordance with the directions on this label. It is an offence under the *Pest Control Products Act* to use a control product under unsafe conditions.

READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use(s) described on this Supplemental Label were developed by persons other than FMC Corporation and accepted for registration by Health Canada under the Registration of Pesticides for Emergency Use program. FMC Corporation itself makes no representation or warranty with respect to performance (efficacy) or crop tolerance (phytotoxicity) claims for this product when used on the crop(s) listed on this Supplemental Label.

Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising, and agree to hold FMC Corporation harmless from any claims based on efficacy or phytotoxicity in connection with the use(s) described on this Supplemental Label.

NOTICE TO BUYER: Seller's guarantee shall be limited to the terms set out on this label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

COMMAND 360 ME and **FMC** are Trademarks of FMC Corporation
©2004 FMC Corporation All rights reserved

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.