GROUP 2 HERBICIDE

TBM75™ HERBICIDE TOSS-N-GO BAGS

DRY FLOWABLE 75%

FOR SALE FOR USE IN THE PRAIRIE PROVINCES AND THE PEACE RIVER REGION OF BRITISH COLUMBIA ON SPRING WHEAT (EXCLUDING DURUM) AND SPRING BARLEY ONLY

COMMERCIAL

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

REGISTRATION NO.: 24118 PEST CONTROL PRODUCTS ACT

GUARANTEE: TRIBENURON METHYL 75%
WARNING CONTAINS THE ALLERGENS MILK AND SULFITES
WARNING - EYE IRRITANT
POTENTIAL SKIN SENSITIZER

NET CONTENTS: 162 grams (4 x 40.5 gram water soluble pouches)

Do not sell water soluble bags separately

E. I. DU PONT CANADA COMPANY AGRICULTURAL PRODUCTS P.O. BOX 2300, STREETSVILLE, MISSISSAUGA, ONTARIO L5M 2J4 1-800-667-3925

PRECAUTIONS:

- WARNING-EYE IRRITANT
- POTENTIAL SKIN SENSITIZER
- KEEP OUT OF REACH OF CHILDREN
- May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist or vapours. Use with adequate ventilation.
- Avoid contact with skin, eyes and clothing.
- May cause skin irritation.
- Wear suitable chemical resistant gloves and goggles or face shield during mixing and loading.
- Do not contaminate any body of water.
- Do not contaminate food. When using, do not eat, drink or smoke.
- Wash skin thoroughly with soap and water after handling.
- Remove contaminated clothing immediately after use.
- Store and wash contaminated clothing separately from household laundry before re-use.
- Do not sell soluble bags separately.
- DO NOT enter or allow worker entry into treated areas for 12 hours following application.

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:

if in eyes: 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.

If on skin or clothing: 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 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. If Ingested: 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.

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

For medical emergencies call 1-800-441-3637 (24 hours).

TOXICOLOGICAL INFORMATION: Treat symptomatically.

STORAGE:

Store product in original container only, away from other pesticides, fertilizer, seed, food or feed. Not for use or storage in or around the home. Keep container closed. Keep water soluble bags in original outer bag, away from moisture.

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.

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- 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.

ENVIRONMENTAL HAZARDS:

TOXIC to aquatic organisms and non-target terristrial plants. Observe buffer zones specified under DIRECTIONS FOR USE.

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- May cause skin irritation.
- Wear suitable chemical resistant gloves and goggles or face shield during mixing and loading.
- Do not contaminate any body of water.
- Do not contaminate food. When using, do not eat, drink or smoke.
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IF ON SKIN OR CLOTHING:

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.

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TOXICOLOGICAL INFORMATION: Treat symptomatically

IMPORTANT INFORMATION - READ BEFORE USING

Injury to or loss of desirable trees, shrubs, flowers, vegetables, fruits or other vegetation may result from failure to observe the following: Do not apply, drain or flush equipment on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. Do not use on lawns, walks, driveways, tennis courts, or similar areas. Prevent drift of spray to desirable plants. Do not contaminate any body of water, including irrigation water that may be used on crops.

DO NOT APPLY BY AIR.

Do not apply in high winds.

Carefully observe sprayer clean-up instructions, as spray tank residue may damage crops other than spring wheat or spring barley.

A MINIMUM RECROPPING INTERVAL OF 2 MONTHS SHOULD BE LEFT BETWEEN THE APPLICATION OF THIS PRODUCT AND SEEDING OF THE NEXT CROP. After 2 months, the following crops can be seeded: canola, flax, lentils, alfalfa.

DO NOT APPLY TBM75™ HERBICIDE TOSS-N-GO BAGS WITH A CARRIER OTHER THAN WATER OR ANY ADDITIVE OTHER THAN THOSE INDICATED ON THIS LABEL. Other carriers may accelerate breakdown of this product and reduce its effectiveness.

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ENVIRONMENTAL HAZARDS:

 TOXIC to aquatic organisms and non-target terrestrial plants. Observe buffer zones specified under DIRECTIONS FOR USE.

GENERAL INFORMATION

TBM75™ HERBICIDE TOSS-N-GO provides control of common chickweed including sulfonylureatolerant populations in spring planted wheat (excluding durum) and spring barley when applied as a tank mixture with MCPA Amine and FIRE™ DF Herbicide Toss-N-Go Bags. Refer to the FIRE™ DF Herbicide Toss-N-Go Bags or

MCPA 500 labels for recommendations, directions for use and restrictions.

Warm, moist growing conditions promote active weed growth and enhance the activity of the TBM75™ HERBICIDE TOSS-N-GO BAGS tank mixture by allowing maximum foliar uptake and contact activity. Common chickweed hardened off by environmental stress such as cold weather, drought stress or excessive heat may not be adequately controlled or suppressed, and regrowth may occur. TBM75™ HERBICIDE TOSS-N-GO BAGS may only be applied using ground spray equipment. For best results, ensure thorough spray coverage of target weeds.

TBM75™ HERBICIDE TOSS-N-GO tank mixed with FIRE™ DF Herbicide Toss-N-Go and MCPA Amine rapidly stops growth of common chickweed. However, typical symptoms (discolouration) of dying weeds may not be noticeable for 1-3 weeks after application. Herbicide activity may be delayed by cold, dry conditions after application.

Control depends on growing conditions and weed susceptibility. Degree of control and duration of effect depend on weed sensitivity, weed size, spray coverage, and growing conditions.

DIRECTIONS FOR USE:

TBM75 Herbicide Toss-N-Go Bags Plus FIRE DF Herbicide Toss-N-Go Bags Plus MCPA Amine.

<u>Field sprayer application:</u> **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 American Society of Agricultural Engineers (ASAE) medium classification. Boom height must be 60 cm or less above the crop or ground.

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 (grasslands, forested areas, shelter belts, woodlots, hedgerows, riparian areas and shrublands), sensitive freshwater habitats (lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs and wetlands) and estuarine/marine habitats.

Method of Application	_	Buffer Zones (meters) Required for the Protection of: Aquatic Habitat of Terrestrial Habitat			
	Crop	Depths: Less than 1	Greater	1 2 1 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	
		m	than 1 m		
		0	0	3	
	summerfallow,				

Page 6 of fields to be planted to wheat (spring), barley (only as a pre-seeding

	herbicide)			
Field Sprayer*	Wheat and barley	1	0	4

^{*} For field sprayer application, buffer zones can be reduced with the use of drift-reducing spray shields. When using a spray boom fitted with a full shield (shroud, curtain) that extends to the crop canopy, the labelled buffer zone can be reduced by 70%. When using a spray boom where individual nozzles are fitted with cone-shaped shields that are no more than 30 cm above the crop canopy, the labelled buffer zone can be reduced by 30%.

When a tank mixture is used, consult the labels of the tank-mix partners and observe the largest (most restrictive) buffer zone of the products involved in the tank mixture.

MIXING INSTRUCTIONS:

- 1. Add one-half of the necessary volume of water to the spray tank.
- 2. With the agitator running, add the required number of FIRE™ DF Herbicide Toss-N-Go bags.
- 3. When FIRE™ DF Herbicide Toss-N-Go Bags is in suspension, add the required number of TBM75™ HERBICIDE TOSS-N-GO bags.
- 4. Add the remaining water.
- 5. Add the appropriate amount of MCPA Amine last.
- 6. Use a minimum spray volume of 100 L/ha.
- 7. For repeat tankloads, reduce the material remaining in the tank to 10% of the original volume or less before proceeding with step 1. If this is not possible, pre-slurry TBM75™ HERBICIDE TOSS-N-GO in a small amount (5-10 L) of water before adding to the tank.

CONTINUOUS AGITATION is required to keep the tank mix components in suspension. If the spray preparation is left standing without agitation, thoroughly agitate to resuspend the mixture before spraying. Do not allow the mixture to stand for more than an hour without agitation.

RATE OF APPLICATION

Apply TBM75™ HERBICIDE TOSS-N-GO at 10 grams per hectare and FIRE DF Herbicide Toss-N-Go Bags at 133 grams per hectare and MCPA amine at 280 grams acid equivalent per hectare (0.56 L per hectare of MCPA 500). Do not exceed 275 kPa spray pressure.

At these rates, one water soluble bag of TBM75™ HERBICIDE TOSS-N-GO BAGS plus one water soluble bag of FIRE DF Herbicide Toss-N-Go Bags plus 1134 grams acid equivalent of MCPA amine will treat 4.05 hectares (10 acres).

WHEN TO APPLY:

Apply the tank mix from the 2-leaf to 5-leaf stage of spring wheat (excluding durum) and spring barley. Do not use on the Klondike variety of barley.

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For best results apply to emerged young, actively growing weeds that are less than 10 cm tall or across, and before the crop canopy closes. Weeds that emerge after treatment will not be controlled.

NOTE: If rain occurs soon after application control may be reduced. At least 4-6 hours of dry weather is needed to allow TBM75™ HERBICIDE TOSS-N-GO BAGS to be absorbed by weed foliage. Environmental conditions that slow the drying of the spray mixture on the foliage such as high relative humidity, cool air temperatures or cloud cover, may increase the time required.

WEEDS CONTROLLED BY TANK MIX:

Annual sow thistle (suppression*)
Ball mustard
Canada thistle (top growth control)
Common chickweed (including sulfonylurea tolerant populations)
Green smartweed
Hemp-nettle
Lamb's-quarters
Stinkweed
Volunteer canola
Wild buckwheat (suppression*)
Wild mustard

* Weed suppression is a visual reduction in weed competition (reduced population or vigour) as compared to an untreated area. Degree of suppression will vary with size of weed and environmental conditions prior to and following treatment.

MINIMUM RECROPPING INTERVAL AND CROP ROTATION GUIDELINES:

A minimum recrop interval of 2 months should be left between the application of this product and seeding of the next crop. The following crops can be seeded two months after application of TBM75™ HERBICIDE TOSS-N-GO BAGS: canola, flax, lentils, and alfalfa.

Refer to the FIRE DF Herbicide Toss-N-Go Bags label for crop rotation guidelines pertaining to that product.

EQUIPMENT-SPRAY VOLUMES:

Apply the spray mixture uniformly with properly calibrated ground equipment only. Ensure thorough coverage and a uniform spray pattern. Flat fan nozzles are recommended (minimum 100 litres spray volume per hectare). Use 50 mesh filter screens or larger (metal or nylon).

Continuous agitation is required to keep TBM75™ HERBICIDE TOSS-N-GO BAGS in suspension. Apply uniformly and avoid overlapping. Shut off spray boom while starting, turning, slowing or stopping to prevent crop injury from over application.

Reduce drift with high water volume, low pressure, coarse sprays, and drop nozzles.

SPRAYER CLEANUP:

The following clean-out procedure will remove traces of TBM75™ HERBICIDE TOSS-N-GO BAGS from the sprayer.

- 1) Drain tank; then flush tank, boom and hoses with clean water for a minimum of ten minutes to remove all visible residues.
- 2) Fill the tank with clean water then add 1 litre household AMMONIA (containing a minimum of 3% ammonia) per 100 litres of water. Fill boom and hoses with solution and allow sprayer to sit for 15 minutes. Drain.

- 3) Repeat step 2.
- 4) Nozzles and screens should be removed and cleaned separately. To remove traces of ammonia, rinse the tank, hoses and booms thoroughly with clean water.
- 5) Dispose of tank rinseate according to Provincial directions.

CAUTION: Do not use ammonia with chlorine bleach. Using ammonia with chlorine bleach will release a gas with a musty chlorine odour which can cause eye, nose, throat and lung irritation. Do not clean equipment in an enclosed area.

RESISTANCE-MANAGEMENT RECOMMENDATIONS:

For resistance management, TBM75TM HERBICIDE TOSS-N-GO BAGS is a Group 2 herbicide. Any weed population may contain or develop plants naturally resistant to TBM75TM HERBICIDE TOSS-N-GO BAGS and other Group 2 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Other resistance mechanisms that are not linked to site of action, but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance:

- ♦ Where possible rotate the use of TBM75TM HERBICIDE TOSS-N-GO BAGS or other Group 2 herbicides with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from different group when such use is permitted
- Herbicide use should be based on an IPM program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical), cultural, biological and other chemical control practices.
- Monitor treated weed populations for resistance development.
- Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment and planting clean seed.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact your local DuPont representative or the DuPont hotline at 1-800-667-3925 for further information

USE PRECAUTIONS:

Licensed spring wheat and spring barley varieties have shown acceptable tolerance to TBM75 Herbicide Toss-N-Go Bags.

Consult DuPont Canada Inc. prior to use on unlicensed varieties for crop tolerance information.

Do not apply to irrigated land where tail water will be used to irrigate other crop land.

Do not contaminate irrigation water.

Use a maximum of 10 grams of TBM75™ HERBICIDE TOSS-N-GO BAGS per hectare per year. Do not use on highly variable soils that have large gravelly or sandy areas, eroded knolls or calcium deposits.

TBM75™ HERBICIDE TOSS-N-GO BAGS applied to spring wheat or spring barley that is stressed by severe conditions such as drought, low fertility, saline soils, water logged soils (soils at or near field capacity), disease or insect damage may result in crop injury. Drought, disease or insect damage following application may also result in crop injury, grade or yield loss.

Do not apply TBM75™ HERBICIDE TOSS-N-GO BAGS to spring wheat or spring barley undersown with legumes or grasses as injury to the forage may result.

Do not remove soil from treated fields for use on lawns, in gardens or for backfill. Page 9 of 11

Under certain conditions such as prolonged cool weather temperature or wide fluctuations in day/night temperatures just prior to or soon after treatment, temporary yellowing and/or crop stunting may occur.

OVERSPRAY OR DRIFT TO IMPORTANT WILDLIFE HABITATS SUCH AS SHELTERBELTS, WETLANDS, SLOUGHS OR DRY SLOUGH BORDERS, OR WOODLOTS, SHOULD BE AVOIDED. LEAVE A 15 METER BUFFER ZONE BETWEEN THE LAST SPRAY SWATH AND THE EDGE OF ANY OF THESE HABITATS.

Control of weeds growing in wheel tracks may be reduced if TBM75 Herbicide Toss-N-Go Bags is applied under dry, dusty conditions.

Do not apply within 60 days of harvest. Do not graze or feed crop to livestock within 30 days of application.

STORAGE:

Store products in original containers only, away from other pesticides, fertilizer, seeds, food or feed. Not for use or storage in or around the home. Keep container closed. Keep away from fire, heat, or open flame. Keep water soluble bags in original outer bag away from moisture.

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.

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(TM) TBM75 and FIRE DF are trademarks of DuPont Canada Inc.

Water soluble bag

TBM75™ HERBICIDE TOSS-N-GO BAGS

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE DIRECTIONS FOR USE BROCHURE FOR COMPLETE PRECAUTIONARY STATEMENTS WARNING - Contains the allergen sulfites and milk

WARNING - EYE IRRITANT

POTENTIAL SKIN SENSITIZER

GUARANTEE: TRIBENURON METHYL 75% DRY FLOWABLE

NET CONTENTS 40.5 GRAMS

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.