

**DIRECTIONS FOR USE**

**Restrains** - DO NOT use on leached sandy soils, low in organic matter.

DO NOT apply to waterlogged soil.

DO NOT apply if heavy rains or storms that are likely to cause surface run-off are forecast within 2 days of application. DO NOT apply product to any drainage line. Drainage lines show evidence of the action of periodically flowing water (for example gravel, pebble, rock or sand bed, scour hole or nick point) and/or an incised channel at least 30cm deep. DO NOT handle, mix, apply or conduct testing operations in areas susceptible to runoff where drainage results in rapid entry into waterways, particularly where no specific and effective action has been taken to prevent run-off into waterways. These areas may include areas mounded perpendicular to the contour, roads, access tracks, snig tracks and compacted log dumps.

**METHOD OF APPLICATION - GROUND AND AIR**

CROP AND SITUATION	WEEDS CONTROLLED	STATES	RATE kg/ha	CRITICAL COMMENTS
<i>Pinus radiata</i> POST PLANTING	ANNUALS: Flatweeds, ryegrasses, clovers.			Allow 4 weeks after transplanting before application.
Tree Release Application (a) Pasture Sites  (b) Native Woodland, Heath and Second Rotation Sites - long term control.	HARD TO KILL PERENNIALS: Wallaby Grass, Serrated tussock, Sorrel, Dandelion, Kangaroo grass (suppression only)	NSW, VIC, SA & WA ONLY	30	

**METHOD OF APPLICATION - WEED-A-METRE**

CROP AND SITUATION	WEEDS CONTROLLED	STATES	RATE	CRITICAL COMMENTS
<i>Pinus radiata</i> POST PLANTING	ANNUALS: Flatweeds, ryegrasses, clovers.			Allow 4 weeks after transplanting before application.
Tree Release Application (a) Pasture Sites  (b) Native Woodland, Heath and Second Rotation Sites - long term control.	HARD TO KILL PERENNIALS: Wallaby Grass, Serrated tussock, Sorrel, Dandelion, Kangaroo grass (suppression only)	NSW, VIC, SA & WA ONLY	3g/m <sup>2</sup>	Use 3g trigger to apply 3g/m <sup>2</sup> .

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

**WITHHOLDING PERIOD**

**GRAZING:** DO NOT APPLY TO AREAS THAT WILL OR MAY BE GRAZED OR CUT FOR STOCKFOOD WITHIN 28 DAYS AFTER APPLICATION.

MACSPRED FOREST MIX WATER DISPERSIBLE HERBICIDE MAY KILL MANY TREES AND OTHER DESIRABLE PLANTS IF NOT CORRECTLY APPLIED. INSTRUCTIONS GIVEN IN PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT AND OTHER STATEMENTS ON THIS LABEL MUST BE FOLLOWED.

**NOTICE TO BUYER**

To the extent permitted by law, all conditions and warranties and statutory or other rights or action which buyer or any other user may have against Macspred or Seller are hereby excluded. Macspred hereby gives Notice to Buyer and other users that it will not accept responsibility for any indirect or consequential loss arising from reliance on product information or advice provided by Macspred or on its behalf unless it is established that such information or advice was provided negligently and that the product has been used strictly as directed. Macspred's liability shall, in all circumstances, be limited to replacement of the product or a refund of the purchase price paid therefor.

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE  
OPENING OR USING**



# FOREST MIX<sup>®</sup>

## GRANULAR HERBICIDE

**ACTIVE CONSTITUENTS:  
50g/kg HEXAZINONE  
150g/kg ATRAZINE**

**GROUP C HERBICIDE**

FOR THE CONTROL OF A WIDE RANGE OF  
ANNUAL AND PERENNIAL WEEDS IN  
*PINUS RADIATA* PLANTATIONS.

# NET CONTENTS 20kg

**MACSPRED PTY LTD**  
ACN 011 029 495  
13 Kennedys Drive  
Delacombe Vic 3356  
Telephone: (03) 5335 8522

<sup>®</sup>Macspred Registered Trademark

**GENERAL INSTRUCTIONS**

- This product is a granular formulation that does not need to be mixed in water. It is an effective residual herbicide.
- For best residual control, apply during periods of active plant growth. Application when vegetation is dormant, semi-dormant, under moisture stress or during winter months may not be as effective.
- In temperate winter rainfall areas where temperatures are generally below 25°C during the period of active growth, overall effect may be slow to appear. For best control of perennials, apply during the months of spring in these areas. In WA and SA apply only during April-August when adequate rainfall is expected.
- Sufficient moisture is required after treatment to promote root absorption by the weed species.
- Results obtained may vary with rainfall, soil types and other conditions.
- DO NOT apply Forest Mix during periods of intense rainfall, when wind speed exceeds 30 kph (for ground application) or 20 kph (for aerial application) or under conditions which will cause pellet movement to non-target areas.
- On slopes of 20% to 30% apply Forest Mix by broadcast, strip or spot application only. On slopes greater than 30° apply by spot application ONLY.
- DO NOT use this product via dust prone methods. Only use applicators specifically designed to dispense granular products. Contact your local Macspred representative for specific advice.
- DO NOT use human flaggers in aerial spraying unless protected by engineering controls such as enclosed cabs.
- In plantation forestry, the maximum rates will be 4.5 kg ai/ha per year in sandy soils and those defined as highly erodible, and 8 kg ai/ha per year in clay loams and heavier textured soils.

**RESISTANT WEEDS WARNING**

**GROUP C HERBICIDE**

Macspred Forest Mix Granular Herbicide is a member of the triazines and triazinones group of herbicides. Forest Mix has the Inhibitors of photosynthesis at photosystem II mode of action. For weed resistance management Forest Mix is a Group C herbicide.

Some naturally occurring weed biotypes resistant to Forest Mix and other inhibitors of Photosynthesis at Photosystem II herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Forest Mix or other Inhibitors of Photosynthesis at Photosystem II.

Since the occurrence of resistant weeds is difficult to detect prior to use, Macspred accepts no responsibility for any losses that may result from the failure of Forest Mix or any other Inhibitor of Photosynthesis at Photosystem II to control resistant weeds. Any incidents of resistance must be reported to Macpred Pty. Ltd. 03 5335 8522.

**PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS**

- DO NOT APPLY THE PRODUCT ON OR NEAR DESIRABLE TREES OR OTHER PLANTS, OR ON AREAS WHERE THEIR ROOTS MAY EXTEND. AS GUIDANCE, THIS IS TWICE THEIR HEIGHT OR MORE DEPENDING ON THE SPECIES AND OTHER CONDITIONS.
- DO NOT APPLY THE PRODUCT WHERE A SURFACE FLOW OF WATER COULD WASH THE CHEMICAL INTO AREAS WHERE THE ROOTS OF DESIRABLE TREES OR PLANTS MAY EXTEND.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS, AND ENVIRONMENT**

- DO NOT use in irrigation channels or in drains.
- DO NOT empty equipment in the above situations.
- DO NOT apply within 60m of a recognised waterway or dam, or further if native riverbank vegetation may be damaged (see above for Protection of Native Plants)
- DO NOT load or apply within 20m of any well, sink hole, intermittent or perennial stream or river.
- DO NOT apply under meteorological conditions or from equipment, which could be expected to cause drift of this product onto adjacent areas, particularly wetlands, waterbodies or watercourses.

**STORAGE AND DISPOSAL AND PROTECTION OF OTHERS**

- During storage keep from contact with fertilisers, other pesticides and seeds.
- DO NOT re-use container.
- Store in the closed original container in a well ventilated area, as cool as possible but out of direct sunlight.
- Shake empty in application equipment. Do not dispose of undiluted chemicals on site. Puncture or shred and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

**SAFETY DIRECTIONS**

Harmful if swallowed. Will irritate eyes and skin. Avoid contact with eyes and skin. Do not inhale dust. When using the product, wear elbow length PVC gloves and face shield or goggles, hat and cotton overalls. When applying the product with the Weed-A-Metre also wear chemical resistant foot wear. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. If product in eyes, wash out immediately with water.

After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131126).

**MATERIAL SAFETY DATA SHEET**

For further information please refer to the Forest Mix Material Safety Data Sheet (MSDS) which is available from the supplier.

APVMA APPROVAL No. 40411/20/0408

BATCH No:

DATE OF MANUFACTURE: