

Product Name: GANGSTER SELECTIVE HERBICIDE  
APVMA Approval No: 81284/102741



Label Name:	GANGSTER SELECTIVE HERBICIDE
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Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	ACTIVE CONSTITUENT: 250 g/L DIFLUFENICAN 50 g/L FLORASULAM
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Mode of Action:	GROUP F B HERBICIDE
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Statement of Claims:	For control and suppression of certain broadleaf weeds in wheat and barley as specified in the Directions for Use table
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Net Contents:	1-1000 L
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Restraints:	<p>DO NOT apply if crop or weeds are stressed due to dry or excessively moist conditions, frost or any other adverse growing conditions.</p> <p>DO NOT apply to crops under stress due to previous herbicide applications (e.g. pre-emergent herbicides), root/foliar disease, insect damage, nutrient deficiency or extremes of pH.</p> <p>DO NOT apply if rain is likely to occur within 3 hours or if heavy rain is likely to occur within 48 hours.</p> <p>DO NOT apply by aircraft.</p> <p><b>SPRAY DRIFT RESTRAINTS</b></p> <p>DO NOT apply with spray droplets smaller than a MEDIUM spray droplet size category according to nozzle manufacturer specifications that refer to the ASAE S572 Standard or the British Crop Production Council guideline.</p> <p>DO NOT apply when wind speed is less than 3 or more than 20 kilometres per hour, as measured at the application site.</p> <p>DO NOT apply during surface temperature inversion conditions at the application site.</p>
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	<p>Users of this product MUST make an accurate written record of the details of each spray application within 24 hours following application, and must KEEP this record for at least 2 years. The spray application details that must be recorded are: 1 date with start and finish times of application 2 location address and paddock(s) sprayed 3 full name of this product 4 amount of product used per hectare and number of hectares applied to 5 crop or situation and weed or pest 6 wind speed and direction during application 7 air temperature and relative humidity during application 8 nozzle brand, type, spray angle, nozzle capacity and spray system pressure measured during application 9 name and address of person applying this product. (Additional record details may be required by the state or territory where this product is used.)</p> <p><b>MANDATORY NO-SPRAY ZONES</b></p> <p>DO NOT apply if there are sensitive crops, gardens, landscaping vegetation, protected native vegetation or protected animal habitat within 60 metres downwind from the application area.</p> <p>DO NOT apply if there are aquatic and wetland areas including aquacultural ponds, surface streams and rivers within 10 metres downwind from the application area.</p>
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Directions for Use:	
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Other Limitations:	
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Withholding Periods:	<p><b>WITHHOLDING PERIOD:</b>  <b>HARVEST WITHHOLDING PERIOD:</b>  Not required when used as directed.  When using Gangster in a tank mix with another product, observe the Harvest Withholding Period of the other product.</p> <p><b>STOCKFOOD WITHHOLDING PERIOD</b>  DO NOT graze or cut treated crops for stock feed for 7 days after application of Gangster.  When using Gangster in a tank mix with another product, observe whichever Stockfood Withholding Period is the longer.</p>
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Trade Advice:	
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General Instructions:	<p><b>GENERAL INSTRUCTIONS</b></p> <p><b>MIXING</b>  Gangster is a suspension concentrate which may show some separation on storage. Roll, shake or invert the container several times to ensure that Gangster has completely resuspended before measuring to mix. Gangster should be added to the spray tank with simultaneous agitation. If agitation is limited, premix the Gangster in a bucket before added to the main tank. Once diluted correctly, Gangster remains in suspension. If tank mixing with other products, the following order should be followed:</p> <ol style="list-style-type: none"> <li>1. Quarter fill the spray tank, maintaining agitation, then:</li> <li>2. Add Gangster as described above.</li> <li>3. Add water to half fill the spray tank.</li> <li>4. Add wettable powders, water dispersible granules or other suspension concentrates.</li> <li>5. Add emulsifiable concentrates.</li> <li>6. Add non-ionic spray adjuvant, if being used.</li> <li>7. Add water to bring to the final spray volume.</li> </ol>
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## APPLICATION

Boom spraying: Apply Gangster in sufficient water to obtain good coverage. It should be applied by an accurately calibrated ground rig using a water volume of 70-100 L/ha. Complete coverage of weeds is essential. Higher water volumes (up to 100 L/ha) will ensure improved activity of the product on the weeds but may increase the symptoms of crop damage. Sprayers should aim to apply medium quality spray in accordance with ASABE standard S-572.

## CLEANING SPRAY EQUIPMENT

After using Gangster, empty the tank completely and drain the whole system. Thoroughly wash inside the tank using a pressure hose, drain the tank and clean any tank, pump, line and nozzle filters.

Partial Cleaning (Rinse only – before using rig to spray barley, oats, triticale and wheat): After cleaning the tank as above, quarter fill the tank with clean water and circulate through the pump, line, hoses and nozzles. Drain and repeat procedure twice.

Complete Cleaning (Decontamination – before using rig to spray crops that are susceptible to Gangster): After cleaning the tank as above, quarter fill the tank with clean water and add a liquid alkali detergent (e.g. a clothes-washing laundry detergent) at 500 mL/100 L water and circulate throughout the system for at least 15 minutes. Drain the whole system then remove filters and nozzles and clean separately. Finally rinse inside the tank thoroughly using a pressure hose and flush system with clean water and allow to drain.

Note: If using a concentrated laundry detergent use 250 g (or mL)/100 L water. DO NOT use chlorine based cleaners.

Rinse water should be discharged onto a designated disposal area or, if this is unavailable, onto unused land away from desirable plants and their roots and watercourses.

## COMPATABILITY

Gangster has not been tested in all tank mix combinations over all cereal varieties. All mixtures should be tested prior to mixing commercial quantities.

### Resistance Warning:

#### RESISTANT WEEDS WARNING

GANGSTER Herbicide contains members of the Nicotinanilide and triazolopyrimidine sulfonanilide group of herbicides. GANGSTER has the inhibition of carotenoid biosynthesis and acetolactate synthase (ALS) inhibitor modes of action. For weed resistance management GANGSTER is a Group F + Group B Herbicide. Some naturally occurring weed biotypes resistant to GANGSTER and other Group F and/or B 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 this product or other Group F and/or B herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Cheminova Australia Pty Ltd accepts no liability for any losses that may result from the failure of GANGSTER to control resistant weeds.

### Precautions:

### Protections:

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

DO NOT contaminate streams, rivers, or waterways with the chemical or used containers.  
DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.  
DO NOT spray in high winds.

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

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers..

Storage and Disposal:	<p><b>STORAGE AND DISPOSAL</b></p> <p>Keep out of reach of children. Store in the tightly closed original container in a securely locked place, out of direct sunlight. DO NOT store near food feedstuffs, fertiliser or seed.</p> <p>Rinse container before disposal. Add rinsings to the spray tank. DO NOT dispose of undiluted chemicals on site.</p> <p>This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple or pressure rinse containers for disposal. Dispose of rinsate by adding it to the spray tank. DO NOT dispose of undiluted chemicals on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with the cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced but may be taken separately.</p> <p>If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.</p>
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Safety Directions:	<p><b>SAFETY DIRECTIONS</b></p> <p>Harmful if inhaled. May irritate the eyes. Avoid contact with eyes. Do not inhale spray mist. Mixing or using. Wash hands after use.</p>
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First Aid Instructions:	<p><b>FIRST AID</b></p> <p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.</p>
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First Aid Warnings:	
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**DIRECTIONS FOR USE**

CROP	WEEDS	WEED STAGE	CROP STAGE	RATE	CRITICAL COMMENTS
<b>Barley, Wheat</b>	Wild radish ( <i>Raphanus raphanistrum</i> ), Volunteer canola ( <i>Brassica napus</i> ), Turnip weed ( <i>Rapistrum rugosum</i> )  PROVIDE USEFUL SUPPRESSION OF: Cleavers/Bedstraw ( <i>Gallium aparine</i> ), Climbing buckwheat ( <i>Polygonum convolvulus</i> )	Early post emergent	3 leaf to late tillering	100-125 mL/ha  OR  100-125 mL/ha + MCPA LVE	For best results, apply GANGSTER alone to weeds when they are actively growing and at the cotyledon-6 leaf stage.  For improved control (especially when growing conditions are not favourable or weeds are larger than recommended) apply GANGSTER in a tank mix with MCPA LVE 500 g/L at 250-500 mL/ha (or equivalent)  GANGSTER will provide 7-9 weeks residual weed control of wild radish.  For later germinations of weeds, especially wild radish, consider a late phenoxy herbicide application e.g. 2,4-D.  The addition of a non ionic spray adjuvant (at recommended rates) may assist in the control of weeds.  CROP SAFETY Under certain conditions, GANGSTER may cause some transient crop bleaching/yellowing. This crop effect generally only last a short time and will normally not affect crop yields.

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