



Product Name: COMBO SC HERBICIDE
APVMA Approval No: 51814/145173

Label Name: COMBO SC HERBICIDE

Signal Headings: CAUTION
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Constituent Statements: ACTIVE CONSTITUENTS: 250 g/L AMETRYN
250 g/L ATRAZINE

Mode of Action: GROUP 5 HERBICIDE

Statement of Claims: For the control of grasses and weeds in sugar cane as per the Directions for Use Table

Net Contents: 20 L

Restraints: RESTRAINTS
DO NOT apply to waterlogged soil.
DO NOT apply if heavy rain or storms that are likely to cause surface run-off are forecast within 2 days of application.
DO NOT irrigate to the point of run-off for at least 2 days after 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 runoff into waterways. These areas may include areas mounded perpendicular to the contour, roads, access tracks, snig tracks, and compacted log dumps.

Directions for Use: This section contains file attachment.

Other Limitations:	
--------------------	--

Withholding Periods:	WITHHOLDING PERIOD: DO NOT apply to areas that will or may be grazed or cut for stock food within 28 days after application.
----------------------	--

Trade Advice:	
---------------	--

General Instructions:	<p>Combo SC Herbicide is a pre and post emergent selective herbicide for knockdown and residual control of grasses and broadleaf weeds in sugar cane. It is a systemic herbicide which is absorbed by the leaves and roots of target weeds. Best results are obtained if application is made when the top soil is moist and weeds are actively growing. If soils are very acid, residual control may not be achieved. The maximum rate of application will be 3 kg a.i. atrazine per hectare (12 L/ha product) per year.</p> <p>MIXING DO NOT mix/load or apply within 20 m of any well, sink hole, intermittent or perennial, stream or river. Ensure that the product is stirred or the container is inverted prior to use in case settling has occurred in storage. Pour the product into the spray vat through a sieve to remove any dry particles or flakes which may occur if storage conditions are hot. Partially fill the spray tank with water and maintain agitation while adding the required quantity of Combo SC Herbicide. Agitation should continue after filling and during spraying. If spray is allowed to stand, agitate thoroughly before resuming spraying.</p> <p>APPLICATION Application may be made in two ways: 1) Post-emergence to crops and weeds: Seedling grass and broadleaf weeds should be at the 2 to 3 leaf stage and actively growing. Always add a non-ionic (100%) surfactant at the rate of 200 mL per 100 L mixture. 2) Post-emergence to Crops and Pre-emergence to weeds: The product may be applied before the weeds emerge but it is preferable that weeds have emerged before spraying. DO NOT use human flaggers in aerial spraying, unless protected by engineering controls such as enclosed cabs.</p>
-----------------------	---

Resistance Warning:	<p>RESISTANT WEEDS WARNING GROUP 5 HERBICIDE</p> <p>Combo SC Herbicide is a member of the triazines group of herbicides. Combo SC Herbicide has the inhibitor of photosynthesis at photosystem II mode of action. For weed resistance management Combo SC Herbicide is a Group 5 Herbicide. Some naturally occurring weed biotypes resistant to Combo SC Herbicide and other triazine 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 Combo SC Herbicide or any other triazine herbicide. Since the occurrence of resistant weeds is difficult to detect prior to use, Sipcam Pacific Australia accepts no liability for any losses that may result from the failure of Combo SC Herbicide to control resistant weeds. Any incidents of resistance must be reported to Sipcam Pacific Australia.</p>
---------------------	---

Precautions:	
--------------	--

Protections:	PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT
--------------	---

DO NOT contaminate streams, rivers or watercourses with the chemical or used containers. Dangerous to fish. DO NOT apply within 60m of natural or impounded lakes or dams. DO NOT use in channels or drains. DO NOT apply under meteorological conditions or from equipment which could be expected to cause drift of this product or spray mix into adjacent areas, particularly wetlands, water bodies or water courses.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Do not apply or 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.

Storage and Disposal:

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Triple rinse containers before disposal. Add rinsings to the spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. 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.

Safety Directions:

SAFETY DIRECTIONS

Avoid contact with eyes and skin. Do not inhale spray mist. When preparing the spray and using the prepared spray wear elbow length PVC gloves. 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 and contaminated clothing.

First Aid Instructions:

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26

First Aid Warnings:

DIRECTIONS FOR USE

Crop	Weeds Controlled	State	Rate per Hectare	Critical Comments
Sugar Cane (Plant and ratoon)	African Stargrass, Barnyard grass, Bellvine, Billygoat Weed, Chinese Burr, Crowsfoot Grass, Cupid's flower, Flannel Weed, Gambia Pea, Mossman River Grass, Rattlepod, Summer Grass	Qld, NSW, WA only	6 to 8 litres	<p>Apply as a pre or early post-emergent application to both crop and weeds. If weeds and grasses are present these should be ACTIVELY growing and not exceed 3-4 leaf stage. Aim to apply onto moist soil and when rain is likely to occur within 10 days of application. If conditions remain dry for a period after spraying and irrigation cannot be applied, a shallow (2.5 cm) cultivation may assist results. When applying after the cane has emerged, use a directed spray to minimise contact of the spray with cane plants. Contact of the herbicide on the foliage of the cane may cause a short term yellowing of some cane varieties. Use rates towards the higher end of the range in post-emergent situations where a high grass and weed population is encountered.</p> <p>Residual control of weeds and grasses can be expected for 6 to 12 weeks, with the longer control being obtained during the autumn/winter or low grass pressure.</p>
	Green Summer Grass plus above weeds		6 litres + 2 litres of a flowable Diuron Herbicide (500 g/L)	<p>Use the tank mixture in situations where Green Summer Grass (<i>Brachiaria</i> spp.) is present. Apply as an early post-emergent application to both crop and weeds. Weeds should be actively growing and not exceed 3 to 4 leaf stage. Apply as a directed spray to minimise contact of the spray with the cane foliage.</p>

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