

# POISON

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

## SIPCAM

## OVATION<sup>TM</sup>

### SELECTIVE HERBICIDE

ACTIVE CONSTITUENT: 375g/L DICLOFOP-METHYL  
SOLVENT: 555g/L HYDROCARBON LIQUID

Group	<b>A</b>	Herbicide
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Ovation is for Post-emergent Control of Annual Ryegrass, Common Barbgrass and Wild Oats in Wheat, Linseed, Peas and other Crops as listed in the Directions for Use table.

**CONTENTS 20 LITRES**

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**DIRECTIONS FOR USE**

**Restrictions:** Do NOT apply if rainfall is expected within 2 hours.  
 Do NOT spray when temperatures are higher than 25 °C.  
 Do NOT apply to weeds or crop under stress due to, for e.g., very dry, very wet, nutrient deficient, frost or diseased conditions.

CROP	WEED	STATE	WEED STAGE	RATE L/ha	CRITICAL COMMENTS
Wheat, linseed, triticale, canola (rapeseed), safflower, rye, barley	Annual (Wimmera) ryegrass	All States	2 to 4 leaf	1	Apply generally 3 to 4 weeks after sowing, when cereals usually 2 to 5 leaves. For barley, apply only when crop is 4 to 5 leaf stage. Add wetting agent at 0.25% a.i. to water in spray tank - ie. 250ml Howet®/100L water. This is irrespective of volume of water/ha or rate of Ovation. Do not add wetting agent if mixing with some other sprays (refer compatibility).
	Common barbggrass	NSW Only		1.25	
Lupins, peas	Annual ryegrass	NSW, Vic, Tas, SA, WA only	2 to 4 leaf	1	
	Common barbggrass	NSW Only		1.25	
Wheat, linseed, triticale, safflower, rye, barley, canola (rapeseed)	Wild Oats	All States	2 to 3 leaf	1.5	For barley, apply only when crop is 4 to 5 leaf stage. Avoid double spraying (overlap) at the maximum rate of 1.5L/ha. In crops other than barley, use 2 L rate if most weeds 3 to 4 leaf and if spraying 4 to 6 weeks after sowing, especially in northern NSW and Qld. Add wetting agent as above. Use 1.5 L rate only if growing conditions are very favourable and weeds are 2 to 3 leaf, 3 to 4 weeks after sowing, and cereals usually 2 to 3 leaf.
			3 to 4 leaf	2 (not barley)	
Lupins, peas	Wild Oats	NSW, Vic, Tas,	2 to 3 leaf	1.5	
		SA, WA only	3 to 4 leaf	2	
Pasture legume seed crops	Annual ryegrass	All States	2 to 4 leaf	1	Add wetting agent as above. Ensure thorough coverage of weeds.
	Wild Oats			1.5 to 2	
Oilseed poppies	Wild Oats, annual ryegrass (refer critical comments)	Tas only	See critical comments	0.5 to 3	Do not add wetting agent. Apply in accordance with recommendations made by the Department of Agriculture or the poppy contracting company.

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

**WITHHOLDING PERIOD**

All crops **DO NOT GRAZE OR CUT FOR STOCKFEED FOR 7 WEEKS AFTER APPLICATION.**

## GENERAL INSTRUCTIONS

Results are best under good growing conditions and application to weeds or crop under stress (eg. due to continuous severe frosts, dry or waterlogged conditions) should be avoided. Wild oats germinating after application will often be stunted and will not seriously compete with the crop. Application to crops with a covering of frost or dew has been successful but should be avoided in general. Current indications are that spray mixture may be left overnight without loss of efficiency, if spraying cannot be completed. However, it is not recommended that this be general practice.

## MIXING

Add the required quantity of Ovation directly to the spray tank when about two-thirds full. Top up with water to required volume, with agitators in motion. Where wetting agents are recommended, add just before tank is full of water to avoid excessive frothing.

## APPLICATION

Aim to apply Ovation to base of weeds to ensure penetration.

## COMPATIBILITY

1. For broadleaf weed control in wheat, barley, triticale and rye, the following compatibilities are indicated. Ovation may be mixed with the following products without a significant loss of activity: Bromoxynil, Lontrel (up to 150mL/ha), dimethoate, omethoate and phosmet. Ovation may be mixed with the following products, but some loss of grass weed control and/or speed of kill should be expected: Bromoxynil + MCPA (Homyx), Tigrex (max. 800 mL/ha), MCPA LVE (max. 700 mL/ha). Ovation may be mixed with the following products, but some loss of wild oat control should be expected: Jaguar (up to 750 mL/ha), Eclipse (up to 7 g/ha).
2. When mixing with broadleaf herbicides and Howet surfactant at the rate of 250 mL per 100 L of spray solution. Reductions in grass weed control (as indicated above) can be minimised by using a minimum of 80 L of water per ha by ground and 30 L by air, and if wild oats are present, use 2.0 L Ovation/ha (except barley). Do not use Homyx at rates above 1.4 L/ha when mixing with Ovation.
3. Ovation and Decoy are physically compatible but when this mixture is used a significant reduction in grass weed control can be expected. Add wetting agent to this mixture for Ovation at recommended rates. Consult company representatives for further advice.
4. Allow at least 10 days between any application of Ovation and other herbicides containing 2, 4-D, MCPA, dicamba or other similar sprays, which should preferably follow Ovation.
5. For use in oilseed poppies in Tasmania only: Ovation may be mixed with pesticides as recommended by the Department of Agriculture or the poppy contracting company.
6. Where phalaris is present, Ovation and Puma S may be applied together at the respective recommended rates. Wetting agent should be added to this mixture at the rate recommended on the Ovation label.

### **RESISTANT WEEDS WARNING**

Sipcam Ovation Selective Herbicide is a member of the aryloxyphenoxypropionate group of herbicides. Ovation is an inhibitor of acetyl coA carboxylase. For weed resistance management Ovation is a Group A herbicide. Some naturally-occurring weed biotypes resistant to Ovation, and other herbicides which inhibit acetyl coA carboxylase 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 Ovation or other Group A Herbicides. Since occurrence of resistant weeds is difficult to detect prior to use, Sipcam Pacific Australia Pty Ltd accepts no liability for any losses that may result from the failure of Ovation to control resistant weeds.

### **EQUIPMENT**

Ground Sprayers - Standard boom sprays only are recommended and must be fitted with by-pass-pass or mechanical agitation. It is recommended to use approximately 50 to 150 L water/ha and a droplet size of 200 to 300 microns. Do not apply with boomless jets or misters.  
Aircraft - Best results have been obtained using 20 to 30 L water/ha with a steady cross wind and a swath width of 15 to 18 metres. Aim for a droplet size of 200 to 300 microns. Do not exaggerate swath width. Aircraft operators should consult manufacturer for details.

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

DO NOT contaminate streams, rivers, or waterways with the chemical or used containers.

### **PROTECTION OF CROP, NATIVE AND OTHER NON-TARGET PLANTS**

DO NOT apply under weather conditions or from spraying equipment that may cause spray to drift onto nearby susceptible plants, adjacent crops (eg. maize, sorghum, rice) crop lands or pasture. DO NOT plant susceptible crops (eg. maize, sorghum, rice) for 10 weeks after application.

### **UNDERSOWN CLOVERS AND MEDICS**

Ovation does not affect undersown clovers or medics or other broadleaf crops, and has no activity against broadleaf weeds.

### **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 or preferably pressure rinse containers before disposal. Add rinsings to 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 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**

The product may irritate the eyes and skin. Avoid contact with eyes and skin and do not inhale spray mist. When preparing spray, wear cotton overalls buttoned to the neck and wrist, and washable hat and elbow-length PVC gloves and face shield. 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 and contaminated clothing.

### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre (Tel: 13 11 26)

### **MATERIAL SAFETY DATA SHEET**

Additional information is listed in the Material Safety Data Sheet.

### **ADVICE TO PHYSICIAN**

No antidote is available and treatment should be symptomatic. Gastric lavage with medical charcoal in water is recommended. Induce diuresis and monitor electrolyte and fluid balance. Observe kidney function.

### **NOTICE TO BUYER**

This product is not to be used for any purpose or in any way contrary to label instructions. The buyer by use or application of this product acknowledges so doing upon the terms and conditions agreed between Sipcam Pacific Pty Limited and the buyer but not limited to the following.

To the extent permitted by law all conditions and other warranties or other rights of action which buyer or any other user may have against Sipcam Pacific Pty Limited (Sipcam) or Seller are hereby excluded. Sipcam 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 Sipcam or on its behalf unless it can be established that such information or advice was provided negligently and that the product has been used strictly as directed.

Notwithstanding the generality of this notice Sipcam will not be held liable for any loss, injury or damage indirect or consequential arising from the sale, supply, use or application of this product. Sipcam's liability shall in all circumstances be limited to replacement of the product or a refund of the purchase price paid therefor.

Batch No:

NRA Approval No: 51657/0399

Date of Manufacture:

**For specialist advice in an emergency dial  
1 800 033 111  
24 hours Australia wide.**