

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



S A C O A
SUMMER™
INSECTICIDAL SPRAY OIL

ACTIVE CONSTITUENT: 844 g/L PETROLEUM OIL,
TYPICALLY UNSULPHONATED RESIDUE - 92%

A narrow range emulsifiable summer/winter horticultural or agricultural
spray oil for the management of pests as per directions for use.

- ✓ Australian owned
- ✓ Specialist company
- ✓ QA manufacturing
- ✓ National distribution
- ✓ Full product support



For more information
www.sacoa.com.au or
call 08 9386 7666

DIRECTIONS FOR USE

RESTRAINTS: DO NOT SPRAY WHEN TEMPERATURES ARE EXPECTED TO EXCEED 32°, OR WHEN SOIL IS DRY AND TREES ARE SUFFERING FROM MOISTURE STRESS.

CROP OR SITUATION	PEST	STATE	RATE	CRITICAL COMMENTS
CITRUS	Citrus Leafminer	NSW, Qld, Vic, SA, WA, Tas	250 to 500mL/100L for control of citrus leafminer 500mL to 1L/100L if application coincides with need to control pests such as red scale	Spray every 5 to 14 days during each flush cycle: spray will be required more frequently during summer and early autumn than in mid to late Autumn. Apply sprays thoroughly - spray must be deposited on both sides of susceptible leaves. Precautions: If petroleum spray oil is applied more than once from spring to autumn, either alone or in combination with their materials, the total strength of oil used in commercial orchards should not exceed 2L of oil in Queensland and South Australia, and 2.5L of oil in NSW and Victoria. Do not spray citrus with sprays containing 1 to 1.2L product/100L water before October or after April, or with sprays containing 2L product/100L water before mid November or after mid March. Do not spray when soil is dry, trees must not be suffering from moisture stress when sprayed. Ensure that oil-water mixtures held in spray tanks or containers during application are continually and effectively agitated or stirred to prevent the oil separating from the water. Petroleum oil sprays greater than 250ml product/100L water should not be applied for at least one month after spraying with sulphur, as severe injury may occur, especially if the oil is applied in hot weather.
		Vic, SA, WA	1.2L/100L	Apply in December and/or February - March.
	Red Scale	NSW	1.3 to 2L/100L	
		Qld	1 to 1.7L/100L	Apply late November/early December and late January/early February if required. Apply in combination with methidathion 50g/100L.
	White Wax Scale, Pink Wax Scale	Vic, WA	1.2L/100L	Apply in December/early January Period.
		NSW	2L/100L	
		Qld	1L/100L	Apply late November/early December and late January to early February if required. Apply in combination with methidathion 50g/100L, carbaryl 70g/100L, promecarb 50g/100L, soda ash 500 to 750g/100L or washing soda 500 to 750g/100L.
	Black Scale	Tas, WA	1.8 to 2.5L/100L	Apply mid December/early January. Repeat in February.
	Soft Brown Scale	Tas, WA	1.8 to 2.5L/100L	Apply January/April.
COTTON	Dessication Aid	NSW, Qld	2L/ha	Apply in combination with Dropp® Ultra (Defoliant).
GRAPES	Grapevine Scale	NSW, Vic, SA, WA, Qld	3L/100L	Apply as post pruning spray in mid-winter when vines are fully dormant.
		Tas	2L/100L	
POME FRUIT TREES	Codling moth	All states (Except NSW)	500 to 750mL	Refer to insecticide label for further instructions.
POME FRUIT, STONE FRUIT	San Jose Scale*, Oyster Shell Scale, Bryobia Mite Eggs, European Red Mite Eggs.	Vic, SA, WA, Tas, NSW	2L/100L	Apply during dormant period up to green tip (Pome fruit) or bud swell (stone fruit). *In WA, this must be applied in combination with appropriate chemical treatments for control of San Jose Scale.
	Oyster Shell Scale, Bryobia Mite Eggs, European Red Mite Eggs.	Qld	3L/100L	
		Tas	2L/100L	Apply during dormant period up to green tip (Pome Fruit).
	Two Spotted Mite	NSW, Qld	3L/100L	
BANANAS	Cercospora Leaf Spot	NSW	4L/ha	Apply in combination with mancozeb 2.2 to 4.5kg/ha in 200 to 500L of water. Apply at 3-4 week intervals, from December until late April. In North Queensland the interval may be reduced to 10 to 14 days in the wet season.
		Qld	3.5L/ha	
	Cercospora, Leaf Spot, Leaf Speckle	NSW, Sth Qld	5L/ha	Apply in combination with Tilt® 250 EC. Commence spraying in December and apply 4 to 5 times at 21 day intervals. Later use alternative fungicides if needed. Spray both sides of the leaves.
	Cercospora, Leaf Spot, Leaf Speckle, Cordana Leaf Spot	Nth Qld	5L/ha	Apply in combination with Tilt® 250 EC. Spray every two weeks from the start of the wet season in December and make a maximum of 6 applications. Later use alternative fungicides if needed. Spray both sides of leaves.
	Scale Insects	Qld, NSW, WA	2L/100L	Apply when heavy scale populations occur on stem, foliage or fruit. Do not apply if trees need watering. Application is most effective against young crawler stages.
AVOCADO	Scale Insects	Qld	1.2 to 1.7L/100L	Apply when heavy scale populations occur on stem, foliage or fruit. Do not apply if trees need watering. Application is most effective against young crawler stages.
		NSW, WA	2L/100L	
KIWI FRUIT	Scale Insects	Qld	1.0L to 1.6L/100L	
		NSW, WA	2L/100L	
CUSTARD APPLE	Scale Insects	Qld	1.2L to 1.6L/100L	
		NSW, WA	2L/100L	
MANGO	Scale Insects	Qld	1.25L/100L	
		NSW, WA	2L/100L	
WETTING AGENT IF REQUIRED ON HERBICIDE LABEL	Weeds as specified on Herbicide Label	All States	250 to 500mL/100L	SACO A SUMMER May be used as a crop oil in a spray mixture with such selective herbicides as atrazine and diuron to improve their wetting and penetrating properties. 2L/ha SACO A SUMMER improves the coverage and uptake of Sertin® 186 EC in a tank of not more than 400L/ha.
			2L/ha	

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

WITHHOLDING PERIOD

Do not apply later than one day before harvest.

GENERAL INSTRUCTIONS

Apply when trees are in good condition 7-10 days after rain or irrigation.

MIXING INSTRUCTIONS

Pour the required amount of water into the mixing tank then add SACO A SUMMER and agitate well. When using in combination with other pesticides, mix the pesticide first according to the manufactures instructions, then add the SACO A SUMMER last. Maintain continuous agitation while spraying.

PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Do not contaminate stream, rivers or waterways with chemical or used container.

STORAGE AND DISPOSAL

Store in the closed original container in a well ventilated area, as cool as possible. 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 container to recycler or designated collection point. If not recycling, break, crush, puncture or bury empty containers in a local authority landfill. If not available bury the container 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.

All 1000L containers remain the property of SACO A Pty. Ltd. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

CROP SAFETY

Do NOT apply Sertin® 186 EC plus SACO A SUMMER in tank mixes of methazolo or ixonylin as crop damage may occur. Do NOT use on Glen Retreat variety of mandarins.

SAFETY DIRECTIONS

Avoid inhalation of spray mist. Use a mask when spraying. In combination with any other chemical consult relevant safety directions.

FIRST AID

If Poisoning occurs, contact a doctor or Poisons Information Centre. (Phone 13 11 26)

If swallowed do not induce vomiting, give a glass of water.

MATERIAL SAFETY DATA SHEET

Additional information is listed on the Material Safety Data Sheet (MSDS). These are available on the SACO A website - www.sacoa.com.au.

NOTICE TO BUYER

SACO A Pty Ltd accepts no responsibility for any consequences whatsoever arising from the use of the product other than in accordance with this label.

Sertin 186 EC and Dropp Ultra are the registered TM of Bayer CropScience Pty Ltd.
Tilt 250 EC is the registered TM of Syngenta Group Company.

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