



CAUTION

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

TRUMP[†]

SPRAY OIL

ACTIVE CONSTITUENT:
830 g / L PARAFFINIC OIL

UNSULPHONATED RESIDUE NOT LESS THAN 98.0%

**A NARROW RANGE EMULSIFIABLE PARAFFINIC OIL
FOR THE MANAGEMENT OF PESTS AND AS AN ADJUVANT
OR ULV CARRIER FOR USE WITH PESTICIDES AND
DEFOLIANTS AS PER DIRECTIONS FOR USE**

IMPORTANT: Read the attached leaflet before use.

VICCHEM
The Right Chemistry



PEEL
HERE

TRUMP[†]

SPRAY OIL

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 rinsate 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 an approved waste facility. If an approved waste facility is not 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. DO NOT burn empty containers or product. Refillable Containers: Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Will irritate the eyes. May irritate the skin. Avoid contact with eyes and skin. When opening the container and preparing spray wear elbow-length PVC gloves and face shield or goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves and face shield or goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126, New Zealand 0800 764 766

MATERIAL AND SAFETY DATA SHEET

Additional information is listed in the Material Safety Data (MSDS).

APVMA Approval No.

59092/137573



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NOTICE: Victorian Chemical Company Pty. Limited accepts no responsibility for any consequences whatsoever arising from the use of this product except responsibility imposed under any applicable law. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this product on these conditions.

† Trademark used under licence. * Third Party Trademark.



For applicable packs

919121B-7

DIRECTIONS FOR USE :**RESTRAINTS:**

DO NOT spray when temperatures exceed 32°C, (except where noted for Citrus) or when soil is dry and trees are suffering from moisture stress.

Crop	Pest	State	App. Rate	Critical Comments
Litres of Oil in Dilute Spray Per 100L Water				
Apples	Mites (Eggs), including European Red Mite, Scales (Hard & Soft)	NSW, ACT, Vic, SA, WA, Tas only	2L	Dormant or delayed dormant to half green tip
		Qld	3L	
	Mites	NSW, ACT, Vic, SA, WA, Tas only	1L	Summer (Foliar or Cover) or Post Harvest
Bananas	Cercospora Leaf Spot	NSW, ACT	4L	Apply in combination with Mancozeb at 2.2-4.5 kg/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 10-14 days in the wet season.
		Qld	3.5L	
	Cercospora Leaf Spot, Leaf Speckle	NSW, ACT, Sth Qld, WA	5L	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 leaves.
	Cercospora Leaf Spot, Leaf Speckle, Cordana Leaf Spot	Nth Qld	5L	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.
Cotton	Defoliation Aid	NSW, ACT, Qld, WA	0.5 -1.0L	Apply in combination with thidiazuron (eg DROPP*) or thidiazuron + diuron (eg. DROPP* Ultra) defoliation products. The high rate may help late-season defoliation or when defoliation conditions are not ideal.
	Carrier for certain ULV insecticides	NSW, Qld only	3-5 L/ha	Apply in combination with ULV insecticide as specified on the insecticide label to ensure insecticide reaches its target.
Wetting agent/ adjuvant/ carrier as recommended on fungicide and insecticide labels	Refer to particular pesticide label	All	500mL-5L	TRUMP Spray Oil acts as a carrier / adjuvant / wetting agent which may improve the performance of certain pesticides. Always check pesticide label for correct rates.
Pears	European Red Mite, Eggs, Scales	NSW, ACT, Vic, SA, WA	1-2L	Dormant or delayed dormant (up to and including petal fall)
		Tas only	2L	
		Qld	3L	
	Two Spotted Spider Mite	NSW, ACT, Vic, SA, WA, Tas only	1L	Summer (Foliar or Cover) or Post Harvest.
	Brown Mite, Pear Rust Mite	NSW, ACT, Vic, SA, WA, Tas only	1-2L	
	Pear Leaf Blister Mite	NSW, ACT, Vic, SA, WA, Tas only	1.5-2L	
Apricots Cherries	San Jose Scale	NSW, ACT, Vic, SA, WA only	2L	Dormant
		Qld	3L	

Crop	Pest	State	Application Rate	Critical Comments
Litres of Oil in Dilute Spray Per 100L Water				
Apricots Cherries	Mites and Scales	NSW, ACT, Vic, SA, WA, Tas only	1-1.5L	Summer (Foliar or Cover) or Post Harvest. Applications should not be made over oil sensitive varieties. Do not apply to trees lacking adequate moisture.
Almonds Peaches Nectarines	Aphids (Eggs), Mites (Eggs)	NSW, ACT, Vic, SA, WA, Tas only	3L	Dormant or delayed dormant
	San Jose Scale	NSW, ACT, Vic, SA, WA only	2L	Dormant
	Mites and Scales	NSW, ACT, Vic, SA, WA only	1-2L	Summer (Foliar or Cover) or Post Harvest.
Plums Prunes	Aphids (Eggs), Scales, Mites (Eggs)	NSW, ACT, SA, WA, Tas only	1.5-2L	Dormant or delayed dormant. To half green tip.
	Mites, Scales	NSW, ACT, Vic, SA, WA, Tas only	1-1.5L	Summer (Foliar or Cover) or Post Harvest. Do not apply over fresh market fruits after bloom starts to form as the oil will remove the bloom. Application should not be made over sensitive varieties.
Pecans	Aphids (Eggs), Scales, Mites (Eggs)	NSW, ACT, Qld, SA, WA, Tas only	3L	Dormant
	Aphids, Mites	NSW, ACT, Qld, SA, WA, Tas only	1-1.5L	Summer (Foliar or Cover) or Post Harvest.
Olives	Black Scale, Olive Scale, California Red Scale	All States	1.8-2.5L	DO NOT spray in winter as product will not rapidly break down. To prevent fruit spotting in green table olives, DO NOT spray for 6 weeks prior to harvest.
Avocado	Scale Insects	Qld	1.2L to 1.6L/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, ACT, WA	2L/100L	
Kiwi Fruit	Scale Insects	Qld	1.0L to 1.6L/100L	
		NSW, ACT, WA	2L/100L	
Custard Apple	Scale Insects	Qld	1L to 1.7L/100L	
		NSW, ACT, WA	2L/100L	
Banana	Scale Insects	Qld, NSW, ACT, WA	2L/100L	
Mango	Scale Insects	Qld	1.25L/100L	
		WA	2L/100L	
Shade Trees* and Shrubs including Conifers, Deciduous Broadleaf Evergreens and Woody Ornamentals, Ornamentals Trees*, Shrubs along city streets, other rights of way including Deciduous and Broadleaf Evergreens.	Aphids, Scales (Immature), Spider Mites, Whitefly (Immature)	NSW, ACT, Vic, SA, WA, Tas only	2-4L (Winter) 1-3L (Summer)	Winter Dormant period as needed for plants that become dormant in Winter. Summer (Foliar or Cover) as needed.

Crop	Pest	State	Application Rate	Critical Comments
Litres of Oil in Dilute Spray Per 100L Water				
Flowers and Foliage Plant including Roses and other Flowering Shrubs, Foliage Ornamentals and Bedding Plants	Aphids, Scales (Immature), Spider Mites, Whitefly (Immature)	NSW, ACT, Vic, SA, WA, Tas only	2-3L (Winter) 1-2L (Summer)	Winter Dormant period as needed for plants that become dormant in Winter. Summer (Foliar or Cover) as needed.
Christmas Trees	Aphids, Scales (Soft & Hard) (Immature), Spider Mites		2-4L (Winter) 1-3L (Summer)	Winter Summer

CAUTION: Spray no more than 4 times during growing season with two weeks minimum application interval. Do not spray when buds are fully opened and shoot elongation is occurring. Do not spray when there is no obvious moisture in the leaves or the plant is under stress. Avoid spraying open blooms. Bleaching and spotting has been observed with open blooms of certain plants.

Oil removes the glaucous (blue) bloom from some evergreens. Always use lower dosage or test spray oil sensitive plants first – do not spray walnut foliage.

Crop	Pest	State	Application Rate	Critical Comments
Litres of Oil in Dilute Spray Per 100L Water				
Blueberries	Mites Scales	All States	2L	Foliage.
			3L	Dormant.
Strawberries	Aphids Mites	NSW, ACT, SA, WA, Tas only	1L	Dormant and Foliage.
Grapes	Mealybugs	NSW, ACT, Qld, SA, WA, Tas only	4-6L with 306 - 460 L Water per Hectare	Dormant – A tank mix using insecticides improves control. Air carrier or Air blast type sprayers strongly recommended to avoid plant injury and reduce effect on bloom of table grapes.
	Grapevine Scale	NSW, Vic, SA, WA, Qld only	3L/100L	Apply as a post pruning spray in mid-winter when vines are fully dormant.
		Tas only	2L/100L	
Asparagus, Beans, Beet, Corn, Cucurbits, Peppers/ Capsicum, Radish, Squash, Tomatoes	Aphids, Mites, Thrips, Leafhopper	All States (Except Qld for beans, tomato, corn and peppers / capsicums)	1-2L	As needed.
Corn (Sweet and Field), Sugar Beet	Aphids, Mites, Whitefly, Bugs (Immature)	NSW, ACT, SA, WA, Tas only	2L	As needed.
Chrysanthemum, Difffenbachia, Dracaena, Ferns, Gardenias, Jade Plant, Palms, Philodendron	Aphids Scales, Whitefly	All States	1-2L OR 10-20mL/L	Do not apply to plants in direct sunlight behind glass. Do not use on Coconut Palms and Maidenhair Ferns. Chrysanthemum blooms have shown phytotoxic symptoms at the higher rate. Applicator should conduct a test for phytotoxicity by treating a few specimens before making a large-scale application. Protect floor, floor coverings and furnishings from overspray.

Crop	Pest	State	Application Rate	Critical Comments
Litres of Oil in Dilute Spray Per 100L Water				
Azalea, Begonia, Camellia, Chrysanthemum, Crown of Thorns	Aphids, Mealybugs, Scale (Soft & Hard), Thrips, Whitefly (Immature), Reduces number of Spider Mites	All States	10-20 mL/L OR 1-2L	Do not apply to plants in direct sunlight behind glass. Do not use on Coconut Palms and Maidenhair Ferns. Chrysanthemum blooms have shown phytotoxicity symptoms at the higher rate. Applicator should conduct a test for phytotoxicity by treating a few specimens before making a large-scale application. For greenhouse pests listed use once a week initially then as the pest is controlled decrease the frequency to every 2-3 weeks as needed.
Diffenbachia*			10mL/L OR 1L	
Easter Lily, Fern Gardenia, Hibiscus Foliage, Jade Plant, Palm, Philodendron			10-20mL/L OR 1-2L	
Poinsettia			10mL/L OR 1L	
Reiger Begonia, Zinnias			10-20mL/L OR 1-2L	
Hardy Plants	Leaf Polish	All States	10mL/L OR 1L	

* Oil removes the glaucous (blue) bloom from some evergreens. Always use lower dosage or test spray oil sensitive plants first – do not spray walnut foliage.

Crop	Pest	State	Application Rate	Critical Comments
Litres of Oil in Dilute Spray Per 100L Water				
Citrus	Redscale	Vic, SA, WA	1-2L	Apply in December and/or February - March
		NSW, ACT	1.3-2L	
		Qld	1L	Apply late November/early December and late January/early February if required – apply in combination with Methidathion 50mL/100L.
	White Wax Scale Pink Wax Scale	Vic, WA	1-2L	Apply in December / early January Period
		NSW, ACT	2L	
		Qld	1L	Apply late November/early December and late January/early February if required. Apply in combination with methidathion 50mL/100L, carbaryl 70g/100L, promecarb 50g/100L, soda ash 500-750g/100L or washing soda 500-750g/100L.
	White Wax Scale Pink Wax Scale Black Scale	Tas, WA	1.8-2.5L	Apply mid December/early January. Repeat in February.
	Soft Brown Scale	Tas, WA	1.8-2.5L	Apply in January / April.
	Citrus Leaf-miner	All States	250mL-1L (for Citrus Leaf-miner Control only)	Apply thoroughly and evenly to flush growth, wetting both sides of all immature leaves to point of run-off. Spray every 5 to 14 days during flush periods, commencing as soon as pest's silvery mites are observed on young leaves. The interval will be shorter during summer and early autumn. Cease spraying when leaves become mature. Four sprays in one year should be sufficient to achieve control and no more than 8 sprays should be applied.
			500mL-1L (when combining with Scale & Black Spot Control)	
Wetting Agent if recommended on Herbicide label	Weeds as specified on herbicide label	All States	250-500mL/ 100L	TRUMP Spray Oil may be used as a crop oil in a spray mixture with selective herbicides to improve their wetting and penetrating properties.
			2L	

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

WITHHOLDING PERIOD:

NOT REQUIRED when used as directed. When used in tank mix or as an adjuvant, adhere to the withholding period specified on the label of the companion product(s) used.

GENERAL INSTRUCTIONS

TRUMP Spray Oil controls Aphids, Lace Bugs, Leaf Hoppers, Mealybugs, Mites, Plant Bugs, Scale, Whitefly, Eggs of Aphids and Mites on vegetables, Fruit Trees, Nut Trees, certain field crops, Shrubs, Plantation Trees, Greenhouse Plants, Ornamental Foliage Plants and Flowers.

TRUMP Spray Oil can be used in combination with certain fungicides, herbicides and insecticides as a wetting agent/adjuvant/carrier as specified on the products label.

MIXING INSTRUCTIONS

1. Add water to the mixing tank to allow proper agitation by pump or paddles.
2. Add other desired pesticides.
 - a. If wettable powder formulation – mix water and powder thoroughly so that powder is totally suspended in the water before the oil is added.
 - b. If other pesticide to be added is an emulsifiable formulation, do so after the oil and water has been thoroughly mixed.
3. Add oil under agitation when tank is three quarters full. Top off with water to form a milky solution.
4. Maintain agitation until solution is completely used.
5. In a small equipment lacking agitators, stir or shake diluted spray frequently during applications.
6. It is important for users to read and follow all instructions on the labels of the proposed tank mixed products.
7. Flush fluid in sprayer hose lines back into tank reservoir if fluid is allowed to stand for more than 20 minutes.

APPLICATION INSTRUCTIONS

The target must be completely covered in spray.

Oil residue on the plants surface often acts as a feeding and oviposition deterrent.

However, the primary target is the pest itself as TRUMP Spray Oil is a contact pesticide.

Dilute applications. (Greater than 1400L spray per hectare in horticultural crops) in most cases ensure best coverage.

Speed of travel is extremely important, tractor speed from 1.6 kph to 5.4 kph is recommended, depending on crop size and target pest.

Do not spray when shade temperatures are or exceed 32°C.

COMPATIBILITY

TRUMP Spray Oil can be used with such pesticides as NPV's, Bt's, Pyrethroids, Abamectin, Tracer II*, Mancozeb and Folicur* as stated on their respective directions for use labels.

TRUMP is compatible with certain grain seed treatment chemicals.

Do not use spray oils with Dimethoate.

If possible, either keep the spray equipment used for these compounds separate from the equipment used for TRUMP Spray Oil, or make sure that the sprayer is thoroughly cleaned, so that no residue from these compounds remain.

Do not use with Carbaryl on deciduous fruit trees.

TANK MIXTURES

TRUMP Spray Oil may be mixed with other pesticides to improve the level of kill or enhance coverage. User should read and follow all instructions on the label of the proposed tank mixed product.

TIMING THE TREATMENT

Applicator must determine the precise timing to fit local growth and climate conditions. Do not exceed maximum rates or apply more often than recommended.

PRECAUTIONS

RE-ENTRY PERIOD

Do not allow entry into treated area until spray is dried. When using together with other products, consult their re-entry period. The longer re-entry period should be followed.

PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT

Dangerous to fish. Do not contaminate streams, rivers or watercourses with the chemical or used containers.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Do not apply pesticides or other chemicals incompatible with oil, within 4 weeks before or after application of any other spray oils, as crop damage may occur.

Do not apply within 3 weeks before or after a spray containing sulphur.

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 rinsate 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 an approved waste facility. If an approved waste facility is not 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. DO NOT burn empty containers or product. Refillable Containers: Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Will irritate the eyes. May irritate the skin. Avoid contact with eyes and skin. When opening the container and preparing spray wear elbow-length PVC gloves and face shield or goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves and face shield or goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre.

Phone Australia 131126, New Zealand 0800 764 766

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Additional information is listed in the Material Safety Data (MSDS).

Hazard Statements

Harmful if swallowed. Causes serious eye irritation

Precautionary Statements

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. If swallowed rinse mouth. Call a POISON CENTER or doctor if you feel unwell. Wear eye protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists get medical advice.



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UNSULPHONATED RESIDUE NOT LESS THAN 98.0%

A NARROW RANGE EMULSIFIABLE PARAFFINIC OIL
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ADJUVANT OR ULV CARRIER FOR USE WITH PESTICIDES
AND DEFOLIANTS AS PER DIRECTIONS FOR USE

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consequences whatsoever arising from the use
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