Product Name: TRUMP SPRAY OIL APVMA Approval No: 59092/137573



Label Name:	TRUMP SPRAY OIL
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Signal Headings:	CAUTION VEED OUT OF BEACH OF CHILDREN
	KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
	READ SAFETT DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	830 g/L PARAFFINIC OIL
Mode of Action:	
Statement of Claims:	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 the directions for use.
Net Contents:	1 L - 1000 L
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.
Directions for Use:	This section contains file attachment.
Other Limitations:	
Withholding Periods:	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.
Trade Advice:	

General Instructions:

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.

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.

Resistance Warning:	
Precautions:	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.

Protections:	PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND THE
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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 Instructions:

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

		arnings:

DIRECTIONS FOR USE:

Crop	Pest	State	Application Rate	Critical Comments
	Li	tres of Oil i	Per 100L Water	
Apples	Mites (Eggs), in- cluding Eu- ropean Red Mite,	NSW, ACT, Vic, SA, WA, Tas only	2L	Dormant or delayed dormant to half green
Tr ···	Scales (Hard & Soft)	Qld	3L	tip
	Mites	NSW, ACT, Vic, SA, WA, Tas only	1L	Summer (Foliar or Cover) or Post Harvest
	Cercospora Leaf Spot	NSW, ACT	4L	Apply in combination with Mancozeb at 2.2-4.5 kg/ha in 200 to 500L of water. Ap-
	·	Qld	3.5L	ply 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.
Bananas	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 - 1L	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 insecti- cide 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.

Crop	Pest	State	Application Rate	Critical Comments
	L	itres of Oil i	n Dilute Spray	Per 100L Water
	European Red Mite, Eggs,	NSW, ACT, Vic, SA, WA	1-2L	Dormant or delayed dormant (up to and including petal fall)
	Scales	Tas only	2L	
		Qld	3L	
Pears	Two Spotted Spider Mite	NSW, ACT, Vic, SA, WA, Tas only	1L	
	Brown Mite, Pear Rust Mite	NSW, ACT, Vic, SA, WA, Tas only	1-2L	Summer (Foliar or Cover) or Post Harvest.
	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 3L	Dormant
	Mites and Scales	Qld NSW, ACT, Vic, SA, WA, Tas	1-1.5L	Summer (Foliar or Cover) or Post Harvest. Applications should not be made over oil sensitive varieties. Do not apply to trees
Almonds Peaches Nectarines	Aphids (Eggs), Mites (Eggs)	only NSW, ACT, Vic, SA, WA, Tas only	3L	lacking adequate moisture. 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 NSW, ACT, WA	1.2L to 1.6L/100L 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.
Kiwi Fruit	Scale Insects	Qld	1.0L to 1.6L/100L	
	C 1	NSW, ACT, WA	2L/100L	
Custard Apple	Scale Insects	NSW, ACT, WA	1L to 1.7L/100L 2L/100L	
Banana	Scale Insects	Qld, NSW, ACT, WA	2L/100L	
Mango	Scale Insects	Qld WA	1.25L/100L 2L/100L	

Shade Trees*				
and Shrubs				
including Co-				
nifers, Decid-				
uous Broad-			2-4L	
leaf Ever-			(Winter)	
greens and			,	Winter Dormant period as needed for plants
Woody Or-				that become dormant in Winter.
namentals,				
Ornamentals				Summer (Foliar or Cover) as needed.
Trees*, Shrubs			1-3L	
along city			(Summer)	
streets, other			(3,0,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	
rights of way				
including De-				
ciduous and	Aphids,			
Broadleaf Ev-	Scales			
ergreens.	(Immature)			
Flowers and	Spider			
Foliage Plant	Mites,			
including	Whitefly	NSW,	2-3L (Win-	
Roses and	(Immature)	ACT,	ter)	Winter Dormant period as needed for plants
other Flower-	(IIIIIIataic)	Vic, SA,	(61)	that become dormant in Winter.
ing Shrubs,		WA, Tas		that become dormant in written.
Foliage Or-		only		
namentals and		Omy	1-2L	Summer (Foliar or Cover) as needed.
Bedding			(Summer)	Summer (1 onar of cover) as needed.
Plants			(Summer)	
Christmas	Aphids,	-	2-4L	
Trees	Scales		(Winter)	Winter
11003	(Soft &		(** 111.01)	William I
	Hard)		1-3L	
	(Immature)		(Summer)	Summer
	Spider		(Summer)	
	Mites			
	MIIICS]		

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	All States	2L	Foliage.		
	Scales		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 Tas only	3L/100L 2L/100L	Apply as a post pruning spray in mid-winter when vines are fully dormant.		
Asparagus Beans Beet Corn Cucurbits Peppers/ Capsicum Radish Squash Tomatoes	Aphids Mites Thrips Leafhopper	All States (Except Qld for beans, tomato, corn and peppers / capsi- cums)	1-2L	As needed.		
Corn (Sweet and Field) Sugar Beet	Aphids Mites Whitefly Bugs (Immature)	NSW, ACT, SA, WA, Tas only	2L	As needed.		
Chrysanthe- mum Diffenbachia 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.		
Azalea Begonia Camellia Chrysanthe- mum Crown of Thorns	Aphids Mealybugs Scale (Soft		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.		

Diffenbachia*	& Hard)	All States	10mL/L	Applicator should conduct a test for phyto-
	Thrips		OR	toxicity by treating a few specimens before
	Whitefly		1L	making a large-scale application.
Easter Lily	(Immature)			For greenhouse pests listed use once a week
Fern Gardenia	Reduces		10-20mL/L	initially then as the pest is controlled de-
Hibiscus Foli-	number of		OR	crease the frequency to every 2-3 weeks as
age	Spider		1-2L	needed.
Jade Plant	Mites			
Palm				
Philodendron				
Poinsettia			10mL/L OR	
			1L	
Reiger Begon-			10-20mL/L	
ia			OR	
Zinnias			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	
	Ti	tres of Oil i		Per 100L Water	
		Vic,	1-2L		
	Redscale	SA, WA NSW, ACT	1.3-2L	Apply in December and/or February - March	
		Qld	1L	Apply late November/early December and late January/early February if required – apply in combination with Methidathion 50mL/100L.	
	White Wax	Vic, WA NSW, ACT	1-2L 2L	Apply in December / early January Period	
	Scale Pink Wax Scale	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.	
Citrus	White Wax Scale Pink Wax Scale Black	Tas, WA	1.8-2.5L	Apply mid December/early January. Repeat in February.	
	Scale 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 on- ly) 500mL-1L (when com- bining with	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 ma-
			Scale & Black Spot Control)	ture. Four sprays in one year should be sufficient to achieve control and no more that 8 sprays should be applied.
			Control)	sprays should be applied.
Wetting Agent if recom- mended on Herbicide la- bel	Weeds as specified on herbi- cide label	All States	250-500mL /100L 2L	TRUMP Spray Oil may be used as a crop oil in a spray mixture with selective herbicides to improve their wetting and penetrating properties.