# Trio Sterycon Oil Plus Spray Adjuvant

ACTIVE CONSTITUENT: 704 g/L METHYL and ETHYL Esters OF FREE FATTY ACIDS derived from Refined Canola Oil with 196 g/L Non-Ionic Surfactant

A Biodegradable Penetrator Adjuvant, to Enhance the Effectiveness of certain Herbicides, Pyrethroid Insecticides, Defoliants and Desiccants
TRIO STERYCON OIL PLUS SPRAY ADJUVANT improves your spray results by:

# Increasing penetration through waxy cuticles
# Increasing wetting and spreading of spray droplets
# Reducing spray droplet evaporation rates

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

Contents: 2.5 L - 1000 L

CTS Chemicals Pty Ltd. ABN 22 605 759 644 Manning Buildings, 135 High Street Mall Fremantle WA 6160 Australia Phone 1800 749 140

### STORAGE AND DISPOSAL

Keep out of reach of children.

Store in the closed, original container in a well ventilated area, as cool as possible. Do not store for prolonged periods in direct sunlight. Under conditions below 0°C, TRIO STERYCON OIL PLUS SPRAY ADJUVANT may thicken and become cloudy. It returns to a normal clear liquid state above 0°C.

Triple 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 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 500mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in accordance with relevant Local, State or Territory government regulations. 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 skin. May irritate the eyes, nose and throat. Avoid contact with eyes and skin. Avoid inhaling. When opening the container, wear protective waterproof clothing and rubber gloves. Wash hands after use. When using together with other products, consult their label safety directions. After each day's use, wash gloves and contaminated clothing.

### FIRST AID INSTRUCTIONS

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

### **SAFETY DATA SHEET**

Additional information is listed in the Safety Data Sheet that can be obtained from the supplier.

### **CONDITIONS OF SALE**

CTS Chemicals Pty. Ltd. makes no warranty or guarantee and will not accept any responsibilities whatsoever and howsoever arising and whether for consequential, special or indirect loss or otherwise in connection with the supply, storage or use of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatory imposed by Statutes applicable to the sale or supply of these goods. Always read the product labels on the container for all instructions, recommendations, critical comments and conditions of sale.

APVMA Approval No: 92628/136047

In a Transport Emergency Dial 000 Police or Fire Brigade

Batch No: DOM:

### READ SAFETY DIRECTIONS BEFORE OPENING OR USING

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### **DIRECTIONS FOR USE**

Situation	Application Rate/100L	Critical Comments	
Post emergent herbicides	0.3 – 1.0 L	TRIO STERYCON OIL PLUS SPRAY ADJUVANT may be used in place of non-ionic surfactants or crop oils. Subject to spray volumes, usage rates may vary between 0.2 – 2.0 L of TRIO STERYCON OIL PLUS SPRAY ADJUVANT per hectare.	
Acifluorfen 224 SL	1.0 L	Recommended for use in Mung Beans only.	
Imazapic 240 SL	1.0 L	Recommended for post-emergent use in Peanuts only.	
Atrazine 900 WG	500 mL – 1.0 L	For post-emergent use in TT Canola.	
lodosulfuron 100 and Mefenpyr-Diethyl 300 OD	1.0 L	TRIO STERYCON OIL PLUS SPRAY ADJUVANT is recommended for all applications where lodosulfuron 100 and Mefenpyr-Diethyl 300 OD is used.	
Imazethapyr 525 and Imazapyr 175 WG	1.0 L	TRIO STERYCON OIL PLUS SPRAY ADJUVANT is recommended for all applications where Imazethapyr 525 and Imazapyr 175 WG is used.	
Imazapic 22 and Imazapyr 7.3 and MCPA present as the ethyl hexyl ester 288.5 EC	500 mL	TRIO STERYCON OIL PLUS SPRAY ADJUVANT is recommended for all applications where is Imazapic 22 and Imazapyr 7.3 and MCPA present as the ethyl hexyl ester 288.5 EC is used.	
Imazamox 700 WG	500 mL	There are some applications where TRIO STERYCON OIL PLUS SPRAY ADJUVANT should not be used with Imazamox 700 WG. Refer Imazamox 700 WG label.	
Clethodim 240 EC	1.0 L	TRIO STERYCON OIL PLUS SPRAY ADJUVANT is recommended for all applications where Clethodim 240 EC is used.	
Imazethapyr 700 WG	500 mL	For post-emergent use. Refer to pesticide label.	
Quizalofop-p-ethyl 200 EC	1.0 L	TRIO STERYCON OIL PLUS SPRAY ADJUVANT is recommended for all applications where Quizalofop-p-ethyl 200 EC is used.	
Clodinafop-propargyl 240 and Cloquintocet-mexyl 60 EC	500 mL	Do not use TRIO STERYCON OIL PLUS SPRAY ADJUVANT when using Clodinafop-propargyl 240 and Cloquintocet-mexyl 60 EC in mixtures with Diflufenican 25 and MCPA present as the 2-Ethyl hexyl ester 250 or Diflufenican 25 and Bromoxynil present as the Octanoate 250 EC. Where water volumes less than 50 L/ha are used, do not use less than 250 mL/ha of TRIO STERYCON OIL PLUS SPRAY ADJUVANT.	
Pyrethroid insecticides	2.0 – 5.0 L	TRIO STERYCON OIL PLUS SPRAY ADJUVANT may be used with certain emulsifiable concentrate formulations.	
Defoliants	0.6 – 2.0L/ha	TRIO STERYCON OIL PLUS SPRAY ADJUVANT may be used in place of crop oils. The higher recommended rate may be necessary when plants are subject to severe stress.	
Desiccants	0.6 – 2.0 litres		

## Use of TRIO STERYCON OIL PLUS SPRAY ADJUVANT with Herbicides, Insecticides, Fungicides, Defoliants and Desiccants:

TRIO STERYCON OIL PLUS SPRAY ADJUVANT may be used wherever an oil-based adjuvant is recommended on the label of agricultural chemicals, unless esterified seed-oil adjuvants are specifically excluded. The recommended usage rate of TRIO STERYCON OIL PLUS SPRAY ADJUVANT for all such applications should be approximately 0.5 – 1.0L/ha and should not be less than 0.2 L/ha (see table below).

Spray Application	Spray Volume per hectare	Rate TRIO STERYCON OIL PLUS SPRAY ADJUVANT L/100L of spray volume
Low Volume	10 – 20 L/ha	2.0 – 5.0 L
Broadacre Boom Spray	50 – 100 L/ha	0.5 – 2.0 L
High Volume	200 – 500 L/ha	0.2 – 0.5 L

When spraying at volumes other than those shown above, apply TRIO STERYCON OIL PLUS SPRAY ADJUVANT at approximately 0.5 – 1.0L/ha.

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

### **GENERAL INSTRUCTIONS**

TRIO STERYCON OIL PLUS SPRAY ADJUVANT is a highly penetrating spray adjuvant suitable for use with certain post emergent herbicides, pyrethroid insecticides, defoliants and desiccants. It improves pesticidal performance by utilising the excellent penetration effect of esterified vegetables oils in combination with the wetting and spreading characteristics of non-ionic surfactants. Read all directions for use on the TRIO STERYCON OIL PLUS SPRAY ADJUVANT label and on pesticide label. The pesticide manufacturer's directions and recommendations always take precedence over directions contained on this label.

### **COMPATIBILITY**

TRIO STERYCON OIL PLUS SPRAY ADJUVANT is compatible with a range of products detailed in the Directions for Use table, however all instructions on the agricultural chemical's label must be strictly followed.

### **HERBICIDE SPRAYS**

TRIO STERYCON OIL PLUS SPRAY ADJUVANT can be added to certain post emergent herbicides to increase their efficiency. In some situations, TRIO STERYCON OIL PLUS SPRAY ADJUVANT may reduce selectivity. Care must be exercised when applying TRIO STERYCON OIL PLUS SPRAY ADJUVANT with post emergent herbicides on sensitive crops under conditions where plants are subject to drought stress, high temperatures, and high humidity. If in doubt it is a sensible precaution to trial a small area before committing to large scale applications.

### **CROP SAFETY**

Refer to the directions for use on the agricultural chemical label. Caution must be exercised when applying TRIO STERYCON OIL PLUS SPRAY ADJUVANT with agricultural chemicals on sensitive crops during periods when plants are subject to drought stress, high temperatures or high humidity. If in doubt it is a sensible precaution to trial by application to a small area before committing to large scale application.

### **MIXING**

Follow directions on pesticide label. Half fill spray tank with water and add required amount of pesticide with agitation. Top up tank with water followed by addition of required amount of TRIO STERYCON OIL PLUS SPRAY ADJUVANT and continue agitation while spraying.

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

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

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