

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

# D-C-TRATE® NEWGEN

SPRAY ADJUVANT

ACTIVE CONSTITUENT: 653 g/L PARAFFINIC OIL 217 g/L NON-IONIC POLYETHOXYLATE SURFACTANTS

20L

WITH  
FIRST™

**IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT**

A spray oil concentrate to improve the wetting, spreading and penetration of herbicides and insecticides on plant surfaces as per the directions for use table.

FIRST™ – Fast Interface Replenishment Surfactant Technology



**CALTEX**

**PRECISION**  
**SPRAY OILS**

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PEEL HERE – LEAFLET INSIDE

# D-C-TRATE<sup>®</sup> NEWGEN

## SPRAY ADJUVANT

A spray oil concentrate to improve the wetting, spreading and penetration of herbicides and insecticides on plant surfaces as per the directions for use table.

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### STORAGE AND DISPOSAL KEEP OUT OF REACH OF CHILDREN

Store in the closed original container, tightly closed in a safe well-ventilated area, as cool as possible. DO NOT store for prolonged periods in direct sunlight. DO NOT store near food, feedstuffs, fertiliser or seed. DO NOT re-use 20L and 205L containers.

This container can be recycled if it is clean, dry, free of visible residues and has the *drumMUSTER* logo visible. Triple or preferably pressure rinse containers before disposal. Dispose of rinsate by adding it to spray tank. Do not dispose of undiluted chemicals on site. Wash outside of container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any *drumMUSTER* collection point or similar container management program site. The cap should not be replaced but may be taken separately.

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 compliance with relevant Local, State or Territory government regulations. Do not burn empty containers or product.

**Spillage:** In the event of a spill, absorb onto sand or chemical absorbent. Wear appropriate clothing whilst cleaning up small spills. Remove residue with detergent and hot water. Dispose of by normal waste disposal methods conforming to local authority codes.

### SAFETY DIRECTIONS

May irritate eyes and skin. Avoid contact with the eyes and skin. Avoid inhaling vapour or spray mist. When preparing the spray wear protective clothing and goggles. When using the prepared spray wear protective clothing. After each day's use wash contaminated clothing.

WHEN USING WITH ANOTHER CHEMICAL CONSULT THE SAFETY DIRECTIONS OF THE COMPANION PRODUCT.

### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia: 131126). If swallowed DO NOT induce vomiting, give a glass of water.

### MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet, which is available from the supplier.

### NOTICE TO BUYER

Caltex accepts no responsibility for any consequence whatsoever arising from the use of the product other than used in accordance with this label.

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APVMA Approval No: 66652/54100

Batch No:

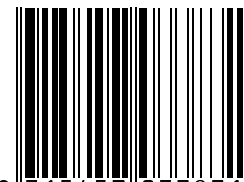
Date of Manufacture:

20L



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SPRAY OILS



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# D-C-TRATE® NEWGEN

## SPRAY ADJUVANT

### DIRECTIONS FOR USE:

**Important:** Prior to use read all directions on this label and on the label of the companion crop protection product. Any specific usage or restrictions on the crop protection product label have precedence over directions for use referred to on this label.

D-C-Trate Newgen is physically compatible with a wide range of herbicides including: atrazine, metosulam, flumetsalam, triclopyr, clopyralid, fluroxypyr and selective grass herbicides of the "fop" and "dim" type such as butoxydim, tralkoxydim, sethoxydim, fluazifop, quizalofop and clethodim. Granular formulations require constant agitation.

### SITUATIONS

#### Broadacre cropping including fallow (except sugarcane)

Where specified use 500mL D-C-Trate Newgen / 100L, applying a minimum of 250mL of D-C-Trate Newgen per hectare.

#### Sugarcane

Where specified use 1L D-C-Trate Newgen / 100L water applying a minimum of 500mL D-C-Trate Newgen per hectare.

#### Spot and High Volume Spraying

Where specified use 500mL D-C-Trate Newgen / 100L water applying to point of run-off.

#### Horticulture

D-C-Trate Newgen is compatible with haloxyfop for horticultural uses. Use 500mL D-C-Trate Newgen / 100L water applying a minimum of 250mL D-C-Trate Newgen per hectare.

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

**Crop Safety:** Refer to the directions on the agricultural chemical label. Caution must be exercised when applying D-C-Trate Newgen with agricultural chemicals on sensitive crops during periods when plants are subject to drought stress, high temperatures or high humidity.

If in doubt about the appropriateness of using D-C-Trate Newgen, test by application to a small area before using it on a full scale basis.

### Mixing

These are general mixing instructions. Follow the directions on the companion product label. Ensure product compatibility. Recommendations on other product labels always take precedence over mixing instructions on this label.

- Add water to the spray tank to 10cm above the level of agitation and ensure the agitation device is working vigorously. (There must be a minimum of 100L of water in the tank before any pesticide is added.)
- If tank mixing, use the following general order for the addition of mixing partners: water dispersible granules; flowable formulations; emulsifiable concentrates; water soluble liquids; and finally D-C-Trate Newgen and other adjuvants.

- After the addition of each ingredient, allow at least one minute to ensure thorough mixing before the next tank-mix partner is added.
- Finally after all previous components have been added,

- add D-C-Trate Newgen. Continue filling the tank to the required volume maintaining agitation at all times.
- Only mix sufficient spray solution for immediate use. Avoid storing tank mixes

### Compatibility

D-C-Trate® Newgen is compatible with the following herbicides:

Herbicide Product	Rate / 100L of spray volume	Herbicide Product
Aramo <sup>1</sup> Herbicide	0.5L	Always refer to the Herbicide Product label for use conditions. D-C-Trate Newgen may be used wherever mineral or seed based oils are recommended unless omission of mineral oils is specifically recommended.
Atlantis <sup>1</sup> Herbicide	1L	
Correct <sup>1</sup> 100EC Selective Herbicide	1L	
Decision <sup>1</sup> Selective Herbicide	0.5L	
Fluazifop WG Herbicide	0.5L	
Fusilade <sup>1</sup> Forte WG Herbicide	0.5L	
Imazethapyr 700 WDG Herbicide	0.5L	
Logran <sup>1</sup> 750 WG Selective Herbicide	0.5L	
Hussar OD Selective Herbicide	0.5L	
Select <sup>1</sup> Herbicide	1L	
Topik <sup>1</sup> 240 EC Selective Herbicide	0.5L	
Eclipse 100SC herbicide	1L	

### Storage of spray solution

Agitate for 1 hour every 8 hours, and agitate for 1 hour before spraying out where spray solution is not applied within 8 hours of mixing.

### Cleaning Spray Equipment

The presence of the product(s) makes it essential for the spray equipment to be thoroughly cleaned between different applications. To rinse and decontaminate spray equipment refer to the relevant product labels for instruction.

### PRECAUTION

**EXPLOSION WARNING:** Apparently "empty" containers may contain liquid and/or vapour which can be explosive if exposed to an ignition source at temperatures above 90°C. Such conditions may occur during cutting or welding. DO NOT cut or weld these containers. Explosion may cause injury or death.

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

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

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**CALTEX TECHNICAL ADVICE LINE: 1300-364-169**

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