

 **enviroSOLUTIONS**<sup>®</sup>

Responsible solutions to painting clean up methods



# Welcome to Envirosolutions®

Dulux® *Envirosolutions* is part of *Dulux's* commitment to responsible water based paint waste management.

Waste management is an area of significant importance, and the *Envirosolutions* range minimises the negative impact of traditional paint disposal methods.

## What are the benefits?

- ✓ Clean up quickly
- ✓ Reduce your water usage
- ✓ Clean up without turps
- ✓ Control your waste paint







## Dulux® Envirosolutions® Envirowash® System

The Dulux Envirosolutions Envirowash System is an innovative, water based treatment system that turns paint wash-out into treated water and solid waste, allowing for easier and safer disposal. The Dulux Envirosolutions Envirowash System provides a responsible way of washing out painting tools, such as brushes and rollers, and minimises the negative impact of traditional paint waste disposal methods.



**HANDY HINT**  
Keep the filter bag in a bucket of water between uses.

- ✓ Turns paint wash-out into treated water and solid waste
- ✓ For use with water based paints and water based timber coatings

### ES 800

The ES 800 litre system is designed for commercial construction sites and can cope with processing the higher quantities of paint washing associated with large building projects. Wash hoses are supplied.

A built in pallet makes it easy for forklift movement and the unit is built to last.



**HANDY HINT**  
Pre-soak your filter bags in water when you first use the Dulux Envirosolutions Envirowash unit.

### ES 160P

The ES 160P is suitable for 1-2 man operations. It has an inner skin for extra strength and rigidity, plus a purpose-built sink insert providing a convenient wash up area. It is easily transported in a ute or large van.

Capacity  
**800L**

Process time  
**6hrs**



N5609131-UNIT

Capacity  
**160L**

Process time  
**2hrs**



N5609148-UNIT

## Dulux® EnviroSolutions® Envirowash® Starter

Dulux EnviroSolutions Envirowash Starter chemical is used in conjunction with Envirowash Finisher chemical to treat most water based paint wash water.

STEP  
1



N5609132-UNIT

- ✓ Use in conjunction with Dulux Envirowash Finisher
- ✓ Use with the Dulux Envirowash System

## Dulux® EnviroSolutions® Envirowash® Finisher

Dulux EnviroSolutions Envirowash Finisher chemical is used in conjunction with Envirowash Starter chemical to treat most water based paint wash water.

STEP  
2



N5609132-UNIT

- ✓ Use in conjunction with Dulux Envirowash Starter
- ✓ Use with the Dulux Envirowash System

### Directions for use



1. Fill system to the indicated Fill Line.

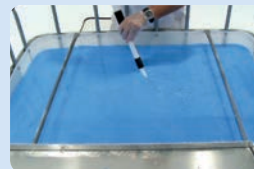


2. Remove the sink and stir vigorously for 30 seconds lifting all sediment off the bottom.



3. Add Starter chemical as per recommended dose listed below:

Model	Dose
ES 160P	100g
ES 800	500g



4. Stir vigorously for 1 minute.



5. Add Finisher chemical as per recommended dose listed below:

Model	Dose
ES 160P	50g
ES 800	250g



6. Stir vigorously for 1 minute lifting all sediment off the bottom. Leave for 1 minute before re-stirring.



7. Leave to settle. Settlement time is typically 2-6 hours. Best results are achieved if left to settle overnight.



8. Discharge treated water through the water outlet for disposal in accordance with your local water authority or council regulations.



9. Open sludge outlet valve and pump all sludge into sludge filter bag(s). Allow filter bag to drain, then empty out wet sludge into a suitable container for air drying.



10. Once sludge has dried to solid paint, dispose of through a licensed waste contractor. Check with your council or Waste Management Authority for appropriate waste procedure.

## Dulux® EnviroSolutions® Waste Paint Hardener

*Dulux EnviroSolutions Waste Paint Hardener* turns unwanted water based paints and water based timber coatings into solid waste for responsible disposal. It provides consumers the opportunity to remove paint from the paint container, ensuring the container is paint free and can therefore be easily disposed of in recycled waste.



- ✓ Fast, responsible and easy disposal of unwanted paint
- ✓ Minimal mess
- ✓ Use with most water based paints and water based timber coatings



### HANDY HINT

Wrap solidified paint in newspaper and dispose of in a responsible manner.

500g  
will solidify  
10L



N5609144-500G

Not available in New Zealand

25g  
will solidify  
500ml



N5609144-25G

## Directions for use

- ✓ Use product in an open environment
- ✓ Leave lid off at all times during the mixing and solidifying process
- ✓ Do not shake
- ✓ Only add the recommended dose



1. Simply add the required dose of *Dulux EnviroSolutions Waste Paint Hardener* to the paint and stir until it solidifies.



2. Leave for 2 hours with the lid off.



3. Remove the hardened paint from the can, wrap in newspaper and dispose in accordance with your local council or Waste Management Authority.



## Dulux® EnviroSolutions® Brush Cleaner

*Dulux EnviroSolutions Brush Cleaner* is a fast and effective cleaning unit that saves time by cleaning multiple brushes at a time. It is a responsible alternative to traditional cleaning methods using half the volume of water. Brush Cleaner provides an ideal brush storage vessel.



- ✓ Reduces clean up time of multiple synthetic brushes
- ✓ For use with all water based paints
- ✓ Use with Dulux EnviroSolutions Brush Wash Solution only
- ✓ Minimises water usage

Use up to  
**8**  
brushes



N570030-UNIT

Use only with Dulux EnviroSolutions Brush Wash Solution



N570026-2L  
N570026-5L

### Directions for use

Number of brushes	Volume of water	Brush Wash Solution	Spin time
1-2	6 Litres	60ml	1 minute
3-5	8 Litres	80ml	2 minutes
6-8	10 Litres	100ml	3 minutes



1. Fill Brush Cleaner and add required *Dulux EnviroSolutions* Brush Wash Solution to the water (refer to table).
2. Add brushes, secure lid and fasten screw down top. Turn clockwise until it will not move any further. Tighten the pressure knob on the top of the lid until fully tight.
3. Using the handle, spin for advised time (refer to table), four turns forward, four turns reverse.
4. After cleaning, unscrew the pressure lid by turning the knob slowly in an anti-clockwise direction to release the pressure, then remove lid. Do not remove the knob completely.

#### Instructions to drain the Brush Cleaner

1. Insert the outlet spout through the gap in the side panel and into the bottom of the drum.



5. Remove the brushes from the *Dulux EnviroSolutions* Brush Cleaner and follow the next 3 steps to rinse the cleaning solution residue from the bristle.
  - A. Wipe the solution residue from each brush.
  - B. Spin each brush using the handle, further removing residue from the bristles.
  - C. Rinse the brushes in clean water.
2. Twist and turn the valve a quarter turn clockwise until it clicks into position. Make sure the end of the water release valve is over a bucket.

## Dulux® Envirosolutions® Brush Wash

*Dulux Envirosolutions Brush Wash* is an advanced formulation that delivers a convenient and fast way to clean and restore synthetic brushes and synthetic roller covers. It works on water based paints as well as solvent based paints including enamels, varnishes, shellacs and single pack polyurethanes. *Dulux Envirosolutions Brush Wash* replaces the need to use hazardous, flammable solvents like turpentine when cleaning brushes from solvent based paints.

- ✓ For synthetic brushes and synthetic roller covers
- ✓ Use to wash out water based and solvent based coatings
- ✓ Non Flammable



### HANDY HINT

After cleaning your brush or roller, allow the paint to settle to the bottom of the container, then decant the Brush Wash solution into another container and use again. The residue paint can then be left to dry. Once dry, dispose of in a responsible manner.



N570026-5L



N570026-2L

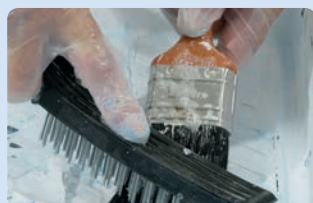
Coating type	Water based	Solvent based
Acrylic Paint	✓	✓
Enamel	✓	✓
*Polyurethane	✓	✓
Varnishes/Clears	✓	✓
Shellac		✓

\*Recommended for single pack polyurethanes

### Directions for use



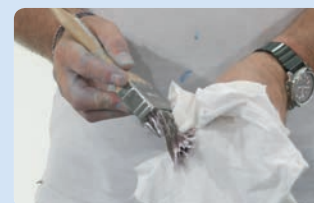
1. Suspend brush in a container of *Dulux Envirosolutions Brush Wash*, covering all the bristles up to the metal ferrules. Soak brush for several hours, preferably overnight. Brush should be agitated periodically to loosen paint.



2. Scrape off paint residue using a metal comb or similar tool.



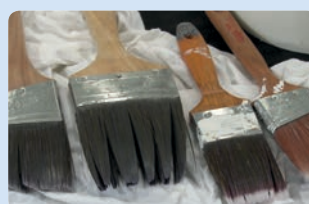
3. Re-submerge in *Dulux Envirosolutions Brush Wash* and agitate to loosen remaining residue.



4. Dab brush onto old newspaper or cloth to squeeze out excess cleaner.



5. Rinse brush thoroughly with warm water (ensure all soap has been removed). Shake off excess water.



6. Before use with solvent based paint the brush should be completely dry.

Refer to Product Label for use on Rollers.



## Dulux® EnviroSolutions® Roller Cleaner

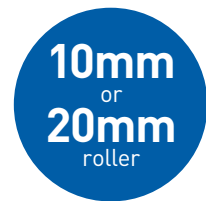
*Dulux EnviroSolutions Roller Cleaner* removes water based paint from roller sleeves quickly with no mess and no fuss. It is a responsible alternative to traditional cleaning methods using minimal volume of water.



### HANDY HINT

*Dulux EnviroSolutions Roller Cleaner* uses a standard garden hose attachment for universal use.

- ✓ Enables fast, effective cleaning of roller sleeves
  - ✓ For use with all water based paints
  - ✓ Minimises water usage
- 
- ✓ Scrape off the excess paint from the roller prior to inserting roller into the Roller Cleaner to reduce paint waste
  - ✓ Ensure the cage frame is locked into place before turning on the water
  - ✓ The safety plug will open when the pressure is too high – reduce the water pressure if necessary
  - ✓ You can use the water supply pressure to eject the clean roller from the roller cleaner – simply unclip the roller frame and turn on water supply



Regular  
**N5600009-UNIT**  
 Large  
**N5700025-UNIT**  
 Coming soon to  
 New Zealand

## Directions for use



1. Use the curved section of the Roller Cleaner cover to scrape off the excess from roller back into paint can or tray.



2. Insert roller into *Dulux EnviroSolutions Roller Cleaner*.



3. Lock roller frame into notch.



4. Connect the hose to snap-on connector. Hold over an empty bucket to collect waste water.



5. Turn on water supply gradually increasing to full flow.



6. Turn off water supply, unlock roller frame and remove.



### HANDY HINT

To make the process as easy as possible, do not remove roller sleeve from roller frame.

## Dulux® EnviroSOLUTIONS® Store & Go

*Dulux EnviroSOLUTIONS Store & Go* is an innovative and efficient way to maintain and care for paint brushes. The water based gel instantly seals the bristles, keeping them flexible for immediate reuse after a quick wipe off.

- ✓ *Brush gel instantly seals the bristles*
- ✓ *Brush is ready for immediate reuse*
- ✓ *Odourless gel*
- ✓ *Use with most types of paint brushes*



N5609161-UNIT

### Directions for use



1. After wiping off excess paint, fully submerge the bristles in the gel. The brush gel instantly seals the bristles, to prevent drying, keeping them flexible.



2. Wipe off gel before painting. Brushes are ready for immediate reuse.



3. When storing brushes in the unit, close the lid to conserve the gel. Replace or refill the gel every 3 months. Prolonged soaking may cause spot rusting to the ferrule.



#### HANDY HINT

Brushes can be stored in the gel for days, weeks or even up to 3 months.

## Dulux® EnviroSOLUTIONS® Clean & Go

*Dulux EnviroSOLUTIONS Clean & Go* is an innovative, time saving, efficient and responsible way to clean, maintain and care for synthetic paint brushes.

- ✓ *Use with Dulux EnviroSOLUTIONS Brush Wash*
- ✓ *Use to wash out water based and solvent based coatings*
- ✓ *Reusable and refillable system*
- ✓ *Clean up without turps*



N5609169-UNIT

### Directions for use



1. Fill with *Dulux EnviroSOLUTIONS Brush Wash*.



2. Firmly work brush over the cleaning grid, to separate the paint particles from the bristles.



3. Allow the heavy paint particles to settle to the bottom. Lift the filter bag from the system, to separate the paint particles from Brush Wash solution. Allow paint particles to harden.



#### HANDY HINT

Wrap hardened paint particles in newspaper and dispose in accordance with your local council or Waste Management Authority. The filtered Brush Wash solution is ready to clean more brushes.

# Product Overview

## Product

## Benefits

## Material Code

### Category 1: Envirowash Units

#### Dulux® Envirosolutions® Envirowash®

This water based paint waste management system turns paint wash-out into treated water and solid waste.

- ✓ Enables cleaning of painting tools and responsible treatment of wash water
- ✓ For use with water based paints and water based timber coatings

**ES 160P**  
N5609148-UNIT  
**ES 800**  
N5609131-UNIT  
**1000R**  
N5609152-UNIT  
Not available in New Zealand



#### Dulux Envirosolutions Envirowash® Starter & Finisher

Use in conjunction with the Dulux Envirosolutions Envirowash System to treat most water based paint wash water.

- ✓ Enables cleaning of painting tools and responsible treatment of wash water
- ✓ For use with water based paints and water based timber coatings

**Starter 500 grams**  
N5609132-UNIT  
**Finisher 250 grams**  
N5609132-UNIT



### Category 2: Paint Clean Up

#### Dulux Envirosolutions Waste Paint Hardener

Turns most unwanted water based paints and water based timber coatings into solid waste, ready for disposal.

- ✓ Allows for easy recycling for empty cans
- ✓ Use with most water based paints and water based timber coatings

**25 grams**  
N5609144-25G  
**500 grams**  
N5609144-500G  
Not available in New Zealand



### Category 3: Equipment Clean Up

#### Dulux Envirosolutions Brush Cleaner

A contained unit that reduces the volume of water wasted when removing water based paint from multiple brushes quickly, with minimal mess and fuss.

- ✓ Reduces clean up time of multiple synthetic brushes
- ✓ For use with all water based paints
- ✓ Use with Dulux Envirosolutions Brush Wash solution only
- ✓ Minimises your water usage

N5700030-UNIT



#### Dulux Envirosolutions Brush Wash

A responsible alternative replacing the need to use flammable solvents like turpentine when cleaning brushes from most solvent based paints.

- ✓ For synthetic brushes and synthetic roller covers
- ✓ Used to wash out water based and most solvent based coatings
- ✓ Non Flammable

**2 litre**  
N5700026-2L  
**5 litre**  
N5700026-5L



#### Dulux Envirosolutions Roller Cleaner

Wash system for roller sleeves allowing you to clean paint roller sleeves in seconds and with minimal water usage and mess.

- ✓ Enables fast, effective cleaning of roller sleeves
- ✓ For use with all water based paints

N5600009-UNIT  
N5700025-UNIT  
Coming soon to New Zealand



#### Dulux Envirosolutions Store & Go

An innovative and efficient way to maintain and care for paint brushes to prevent drying and keeping them flexible.

- ✓ Brush gel instantly seals the bristles
- ✓ Brush is ready for immediate reuse
- ✓ Odourless gel
- ✓ Use with most types of paint brushes

N5609161-UNIT



#### Dulux Envirosolutions Clean & Go

An innovative, time saving, efficient and responsible way to clean, maintain and care for synthetic paint brushes.

- ✓ Use with Dulux Envirosolutions Brush Wash
- ✓ Use to wash out water based and solvent based coatings
- ✓ Reusable and refillable system
- ✓ Clean up without turps

N5609169-UNIT





# Dispose responsibly

Check with your local council, Waste Management or Water Authority for appropriate waste procedure.

Solid paint, sludge or brush wash should not be poured down the drain.

Unused Dulux® EnviroSolutions® Brush Wash should not be poured down the drain. Check with your local water authority or council for the appropriate waste procedure applicable in your area.

The Dulux logo is displayed in white, bold, italicized font on a dark blue rectangular background with a thin red underline.

**Dulux Australia**  
1956 Dandenong Road  
Clayton Victoria 3168  
Australia  
[www.dulux.com.au](http://www.dulux.com.au)

**Dulux New Zealand**  
150 Hutt Park Road  
Lower Hutt  
New Zealand  
[www.dulux.co.nz](http://www.dulux.co.nz)

©Dulux and Worth doing, worth Dulux, EnviroSolutions and Envirowash are all registered trade marks of DuluxGroup (Australia) Pty Ltd.

Worth doing, worth Dulux®