

Issue 05 - 2008

“ Environmental Choice paints don't just help the environment, they are also generally much better for the painter too as they are free of many of the hazardous materials found in other paints and coatings. The **Glove up campaign** is helping to raise awareness of the hazards associated with some painting products. As well as wearing the right protective equipment, you can minimise the risk to your own health simply by choosing to use Resene **Environmental Choice approved paints** wherever you can – they are waterborne and low in VOC, so much friendlier to earth and skin than the more traditional solventborne paints that were once commonplace. With the extensive Resene **Environmental Choice approved paint range** it is possible to paint a house indoor and out in Resene **Environmental Choice approved paints**. ”



Resene. Certified  
products since 1996



## Streak free

If you've ever seen a streaky flat finish on a ceiling after you've finished spraying, then this tip may be just the solution you're after...

The obvious cause of the streaky look is not putting enough paint on or even too much paint on, causing an uneven finish even though the surface may look sufficiently wetted with paint. Streakiness can also be caused by using a 15 thou tip instead of a 17 thou tip, affecting the product application and exacerbating the streaking. And the third fault is not having enough overlap between coats, leaving flat or dry spray patches in the finish, which can look like racing stripes.

The solution is easy, use the right tip and filter size (refer to the **Resene spray tip guidelines**) and ensure the full surface is evenly covered overlapping each spray pass by 60-70% to ensure there are no light patches. Larger overlaps and moving a little faster will help to create a more even wet film.

## Glove up

The **Glove up campaign** started by Tony and Annette Gibson is focused on getting workers to wear appropriate protective clothing and ensure appropriate labeling on packaging to minimise the risk of harm from hazardous materials.

Between three and four thousand estimated deaths in this country are due to industrial cancers every year. In 1989 the International Agency for research on cancer classified the occupation of painting as a group 1 carcinogen (causing cancer).

### Industries at risk

- Painters
- Spray painters
- Panel beaters
- Hairdressers
- Radiologists
- Construction industry
- Boat builders
- Agriculture



### What can you do?

#### Identify your solvents/carcinogens

i.e. toluene/xylene

#### Wear correct protection for the solvents

i.e. glove up, mask up

#### Ensure correct ventilation for your site and work place

i.e. extractor fans

#### Remember VOCs are heavier than air

i.e. extract from ground level

#### Be Site safe for yourself and other workers

i.e. remember your work mates

The **Glove up sign** is your choice. You and your co-workers have a right to know. Get free **Glove up stickers** from your local **Resene ColorShop** and help keep yourself and your co-workers safe by wearing the appropriate protective equipment.

## Protect yourself

On the topic of gloves, it seems obvious that these are an essential part of a painter's protective clothing, but here's some more detail on the key things you need to know.

Gloves help keep you safe and healthy. Chemicals in paints can pass through your skin and enter your body and can cause health problems, even in small amounts. To be safe, it is best to wear chemical-protective gloves every time you handle paint materials, along with chemical-resistant clothing, eye protection and, when needed, an appropriate respirator as part of a complete protection program.

The gloves you use must provide a protective barrier to any toxic chemical in the paint. Generally most concern is focused on solvents, which typically have the fastest glove pass through times, can damage skin and can cause serious health concerns. If your skin is damaged by solvents, this will make it easier for chemicals such as isocyanates to enter your body. Isocyanates are strong irritants and can cause allergic reactions to the skin and internal organs. Gloves that protect against solvent exposure should provide a barrier to other chemicals as well. The chemicals in paints vary widely, so it is best to see the MSDS for a product for a complete list of product ingredients. MSDS for Resene products are available on the Resene website.

Whatever you do, don't choose your gloves on price alone. It is worth spending more for better protection. Latex gloves, for example, offer little or no protection because they rapidly degrade after being exposed to many chemicals found in paint materials. Latex gloves are not a good choice for most painting tasks. Nitrile gloves provide a better barrier to most paints and organic solvents, but will not be suitable for all paint types.

When to change gloves depends on the glove type, thickness and condition of use. Before any task, carefully inspect your gloves for cuts, tears or punctures. Immediately change gloves that show signs of wear.

A small investment in purchasing and wearing appropriate gloves for your work could save you a mountain of medical bills later.

Supplied courtesy  
of NZ Safety



## A new use for Resene bags

The Resene shop bags are undergoing a transformation. The testpot bags are moving to environmentally preferable 100% degradable material and the wallpaper bags will be removed from shelves when current stocks have been depleted. In the midst of these changes, we've had a rather unusual use for a Resene bag come to light via one of our ColorShop staff...

"A gentleman comes in and asks to purchase half a dozen of our big Resene bags. When questioned why, he says: 'Coz they're heaps better than the supermarket bags'. Turns out he is employed at the local meatworks where he often gets called upon to round up the live cattle for slaughter. This used to be done by poking and prodding the beasts, but in today's world this crude but effective method has been deemed too cruel for the animals. Oh no. In today's society the cattle cannot be subjected to even a little bit of stress as they are led to their end. Instead the bags are waved and 'rattled' at the cattle to coax them in a humane way, blissfully unaware, to their slaughter. Who would have thought that the humble Resene shopping bag would have such a divine purpose? Is this what you call cattle rustling?"

## Zero zilch nil

Resene Broadwall Waterborne Wallboard Sealer has joined the VOC free club, with the VOC free formulation replacing the previous low VOC version.



## Order up

Traffic jams, short deadlines, fussy clients and the weather, are but a few of the reasons that popping into your local Resene ColorShop to grab more brochures or a new invoice book might be mission impossible at times. We know how busy you are, so to make life easy we've added an order page to our website so you can order anything from trade invoice and goods books through to brochures on our website, free of charge, anytime of the day or night.

All you need to do if you are a Resene trade account holder is type in your details, select the items you want and submit your order. We'll check the order and assuming it's hunky dory we'll get it out to you pronto so you can get on with the painting.

The free order service is available online at:  
[www.resene.co.nz/paintdec/tradeorders.htm](http://www.resene.co.nz/paintdec/tradeorders.htm)

Of course, if you'd prefer to just grab these items off your local representative, you are welcome to do that too - whatever suits you best is fine by us.

