



From **January 1st 2010** the products you use today may have changed significantly

The European Union has introduced legislation that is aimed at reducing the amount of Volatile Organic Compounds (VOCs) contained in decorative coatings such as paints, varnishes and woodstains. Traditional solvent-based products will be especially affected by the new limits that come into force on January 1st 2010.

PRODUCT SUBCATEGORY	TYPE (*)	g/l VOC LIMIT FROM 1.1.2010
a Matt coatings for interior walls & ceilings	WB	30
	SB	30
b Glossy coatings for interior walls & ceilings	WB	100
	SB	100
c Coatings for exterior walls of mineral substrates	WB	40
	SB	430
d Interior/exterior trim & cladding paints for wood, metal & plastic	WB	130
	SB	300
e Interior & exterior trim varnishes & woodstains	WB	130
	SB	400
f Minimal build woodstains	WB	130
	SB	700
g Primers	WB	30
	SB	350
h Binding primers	WB	30
	SB	750
i One-pack performance coatings	WB	140
	SB	500
j Two-pack performance coatings	WB	140
	SB	500
k Multi-coloured coatings	WB	100
	SB	100
l Decorative effect coatings	WB	100
	SB	400

* WB = water-based SB = solvent-based

For further support and advice contact our Technical Advice Team, who will be happy to help you on **0870 242 1100**



To receive more information on **Dulux Trade, Glidden Trade, Cuprinol Trade** and **Hammerite** products, register online at www.icipaints.co.uk

You can also request information, technical advice and help with product specifications by calling **0870 242 1100** or by going to www.icipaints.co.uk or write to: **Trade Technical Advice Centre, ICI Paints, Wexham Road, Slough SL2 5DS.**

Accuracy of Information

We have made all reasonable efforts to ensure that all information and material provided in this leaflet is accurate at the time of inclusion, however there may be inadvertent and occasional errors.

We do not guarantee, and make no representations or warranties of any kind (whether express or implied) about the information, advice and opinions provided in this leaflet. Commentary and information posted in this leaflet is not intended to amount to advice on which reliance should be placed. We accept no liability for any inaccuracies or omissions in this leaflet and disclaim all liability and responsibility arising from any reliance placed on information and material contained in this leaflet by anyone who may be informed of any of its contents.

ICI, The ICI Roundel, Dulux Trade, Cuprinol, Glidden Trade and Hammerite are registered trademarks of Imperial Chemical Industries Ltd. © ICI 2008.

75% recycled When you have finished with this brochure please recycle it



Printed on paper from FSC Mixed Sources

VOC legislation. It's time to get the facts.

How VOC 2010 legislation will affect you and your business.



It's all about VOCs

Like most decorators, you probably appreciate the great results delivered by solvent-based paints, stains and varnishes. However, many of the products you use today may change due to EU directive 2004/42/EC, which seeks to reduce the amount of Volatile Organic Compounds (VOCs) emitted through decorative products. As a result, from January 1st 2010 all manufacturers will have to change many of their current products.

What are VOCs?

VOCs are solvents that help determine the viscosity, flow and drying time of paints.

White spirit and ethanol are two main VOC carriers in solvent-based paints. While VOC limits also apply to water-based products, they only carry small amounts of VOCs. For this reason, traditional solvent-based products, such as interior and exterior trim paints, varnishes and woodstains, will be most affected by VOC 2010 legislation as their current VOC levels often lie significantly over prescribed limits. For a full list of product categories that are affected by VOC legislation and their respective 2010 VOC limits, please refer to the back of this leaflet.

VOC reduction - Why now?

VOCs are damaging to the environment and can pose a health risk to humans.

VOCs contribute to air pollution and are seen to play a role in global warming. They also contribute to the creation of ozone in the lower atmosphere, which is harmful to humans, animals and plants. Whilst not the largest contributors to VOC emissions in the UK, it is the responsibility of paint manufacturers to help reduce total emissions.

How we're helping you get ready for 2010

From January 1st 2010 all manufactured decorative coatings have to comply with the new VOC limits. In order to allow you to build your confidence in the products, we're getting our Trade products ready for 2010 now. Most of our water-based products are already compliant with 2010 VOC limits.



The end of solvent-based products?

Many seem to believe that from 2010 all solvent-based decorative products will disappear from the market. This is not the case. Whilst many solvent-based paints, varnishes and woodstains are currently above 2010 VOC limits, ICI Paints has already devised new formulations of current solvent-based products to make them fully VOC 2010 compliant. And the best thing is that they perform to a similar level, if not better, than the current products!

* For VOC information on Hammerite, please check our website

"What I want to know is..."

Your questions answered about the changes ahead.



Will solvent-based paints, varnishes and woodstains be available after 2010?



Yes. ICI Paints will have fully VOC 2010 compliant solvent-based formulations for most of these products. They will carry the VOC 2010 symbol shown on the left.



Will I get the same application performance and finish as I'm used to?



We've done our best to fully match the performance of our standard products, however, you may notice minor differences. Tests so far have shown though that the new formulations can even lead to performance improvements!



How do I know if a paint is VOC 2010 compliant?



Check the label: Currently all paints must have the information below on the label, which shows you what the current (2007) VOC limit is and what the 2010 compliance limit will be.

EU limit value for this product (cat A/d): 400g/l (2007) /300g/l (2010). This product contains max 285 g/l VOC.



Will I be able to use non-compliant products after January 1st 2010?



Yes. As an applier you are not directly affected by the legislation and can continue using non-compliant products beyond 2010. However, merchants will only be allowed to sell non-compliant stock during 2010, and from January 1st 2011 are legally obliged to only sell compliant products.