

Not Solvents.

The problem with solvent strippers. Below are just a few of the many hazardous ingredients used by paint stripping manufacturers – some of whom claim these are safer and environmentally responsible!

n-Methyl-2-Pyrrolidone n-Methyl-Pyrrolidone (NMP)	Serious or irreversible chronic health effects. Can readily enter the body through the skin and cause health problems. Can cause reproductive problems and harm unborn children. Has been re-classified as a reprotoxin by the EU “can cause damage to the unborn child”
Methylene Chloride (DCM)	Class III Carcinogen Evaporates quickly and is easily inhaled. Can cause problems for people with heart, lung or blood diseases. Prolonged high exposure can cause liver and kidney damage. Death in severe cases. Now subject to an EU-wide ban for consumers, and also a ban for professional use that allows Member States to derogate under certain conditions.
Methanol	Methanol is toxic following ingestion, inhalation or percutaneous exposure. Long term effects may include blindness and following more substantial exposures. Long term inhalation exposure to methanol may cause headaches and eye irritation.
Dimethyl Sulphoxide (DMSO)	Freely penetrates the skin and breaks down cell membranes. It can also carry other harmful chemicals or lead particles with it into the body.
Benzyl Alcohol	Highly volatile. Can cause problems with the central nervous system, headache, nausea, vomiting, dizziness, drop in blood pressure, depression, and death in severe cases due to respiratory failure.
Gamma Butyrolactone (GBL)	The dangerous side effects of GHB, usage during date rape or “liquid ecstasy”, “roofies”, or referred to as “G.” Some experience bad reactions including nausea, headaches, drowsiness, dizziness, vomiting, amnesia, loss of muscle controls, loss of consciousness, respiratory distress, being conscious but unable to move and possible death.
Caustic Alkalis	Can cause severe burns to the skin and eyes on short contact. Highly toxic if swallowed.
Ethanol	Highly flammable and potent teratogen associated with abnormal fetal formation.

Paint Strippers. Graffiti Removers. Coatings Removers. Cleaners.

Advanced water-based technology



**TOUGH
NOT TOXIC®**

**HOME
STRIP®**



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Researched, developed and manufactured in the UK

Science... meets innovation.

Making a difference. Award Winning, World Leading, patented technology for the New Millennium producing creative and innovative products.

NO HAZARDOUS SOLVENTS

NO FUMES

NON TOXIC

NO SKIN BURNS

SCIENCE NOT SOLVENTS®

TOUGH NOT TOXIC®

Our products are a non-toxic composition and consist predominantly of water, and yet exhibit effective paint, varnish, and lacquer plasticising/softening characteristics.

This is totally different chemistry to that of normal solvent-based formulations where there is no chemical reaction within the formulation, only with the surface and coating being stripped (and of course the user!).

All components in the formulation are well established and have a long history as non-hazardous materials.

The main ingredient, the carrier, water, and the materials are emulsified to form an oil in water emulsion.

All ingredients were carefully selected for their user and environmental benefits.

Independent voc testing show content is 0.000004% (virtually nil!)



Home Strip®

Most DCM-free paint strippers have just replaced one hazardous solvent with another, but Eco Solutions patented technology removes the hazardous solvent content and replaces it with water.

- ▶ 500ml
- ▶ 1 litre
- ▶ 2 litre
- ▶ 5 litre
- ▶ 15 litre

X-TEX®

Allows the removal of textured coatings such as Artex® without causing dust from harmful asbestos fibres. Most recognised product in industry by the licensed asbestos removal sector.

- ▶ 2.5 litres
- ▶ 15 litres

Artex® - registered trademark of BPB UK Ltd.

S/S Degreaser™

Highly effective in removing all types of grease oil, grime, glue (even carbon build up) safely. No harmful abrasives or skin drying solvents can be used as often as you need. Easy to use - just spray onto surface to be cleaned.

- ▶ 500ml
- ▶ 5 litre

Graffiti Go!®

Universal product which removes all types of graffiti on most surfaces (including soft metals) without the need for additional pre or post products.

- ▶ 500ml
- ▶ 5 litre

Brush Renew™

Brush Renew is a safer brush restorer which removes paint and varnish from hardened brushes leaving bristles soft and pliable.

- ▶ 500ml

Hand Cleaner

Highly effective in removing all types of paints, stains, inks, oil and grime from your hands. Your hands will be clean and your skin left softer than with a solvent based gel.

- ▶ 500ml pump dispenser

KEY FEATURES

Water-based.

Non-hazardous.

Non-caustic.

pH-neutral.

No R (Risk) or S (Safety) phrases

Clings 100% to vertical surfaces - no drips or runs, hence no waste.

Does not give off fumes. Product needs no ventilation

Wet working system - keeps wet and working for up to 12 hours.

Ideal for the removal of lead-based paints.

Strips while you sleep.



Paint Strippers. Graffiti Removers. Coatings Removers. Cleaners.

Visit www.ecosolutions.co.uk for full product information