

UVivid Cleaning Products

PRODUCT INFORMATION



The UVivid range of cleaning products consists of three carefully selected solvent blends, each designed to perform a specific cleaning task. All have been developed to remove ink residues quickly and effectively, leaving consumables and equipment in optimal condition for the following print run.

General Cleaner – DFGC1

Application

To clean plates, rollers and other ancillaries.

Product Properties

- A high performance general cleaner for use with all ink types
- Very fast evaporating
- No greasy residue
- No plate swell

Product Code

DFGC1/5

Packed in 5 litre containers

Instructions for Use

- Soak lint-free rag or paper wipe in General Cleaner.
- Wipe ink off plate or roller, taking care not to damage raised areas of plate through physical action or the use of unsuitably coarse rags.
- Wipe off excess ink and General Cleaner with dry rag or wipe.
- Allow General Cleaner to fully evaporate before storing.
- Do not leave plates, rollers, or other ancillaries to soak in General Cleaner.

Deep Clean - DFDCL

Application

To remove deep-seated ink deposits from anilox rollers.

Product Properties

- Specifically designed to penetrate and remove dried-in ink from anilox cells.
- Unplugs blocked anilox cells, returning them to their original state.

Product Code

DFDCL/1

Packed in 1 litre containers

Instructions for Use

- Wipe off excess ink from anilox roll.
- Apply Deep Clean using a stainless steel brush (ceramic will wear bristles on other brushes further contaminating cells) or gloved hand, along entire face of roll.
- Wrap roll in cling film to enable a deep and even clean.
- Leave between 5 and maximum 15 minutes.
- Remove cling film, and use a stainless steel brush or pad (ceramic rolls only) with a circular motion so that Deep Clean penetrates deep into the anilox roll cells. Note: This will not damage the anilox roll.
- Leave for 1 minute and then wipe off excess Deep Clean using a dry, clean, lint-free rag or paper wipe.
- Remove residual ink and/or Deep Clean using General Cleaner, as per 'Instructions for Use' above.

Autowash Cleaner – DFAUT

Application

For use in automatic solvent washout units.

Product Properties

- Works with all ink types.
- Very slow evaporating (boiling point >238°C) to give extended working life in the washing unit
- Very low odour
- No hazard labelling
- Free from VOC containing solvents
- No Occupational Exposure Standard (OES)

Product Code

DFAUT/15

Packed in 15 litre containers

Instructions for Use

- Fill machine to recommended levels.
- Top up, as appropriate, if solvent level falls below minimum.
- Ensure all excess ink residue is wiped off rotary screen and hand clean all other items (squeegees etc.) before cleaning in Auto Washer. This will minimise solvent contamination.
- After the cleaning machine cycle is complete, leave components up to 30 minutes to allow solvent to drain back into unit.
- Remove and wipe down with General Cleaner (see 'Instructions for Use' above) to remove excess

Autowash Cleaner. Take particular care to thoroughly dry around the glued areas of rotary screen end rings.

- Allow General Cleaner to fully evaporate before storing.
- Screens should be stored horizontally to ensure end ring glue is not affected by residual solvent.

Note: It is recommended to change the Autowash Cleaner, flush out the system and change the washout unit filter on a regular basis. Follow the unit manufacturer's recommendations, or as the solvent becomes badly contaminated with ink and the cleaning performance falls below an acceptable level.

Fujifilm Speciality Ink Systems Limited:

- Has certification to the International Environmental Standard ISO 14001.
- Is committed to minimising the risk to users of our products, and also to minimising the impact of our activities on the environment, from formulation through to production and supply.
- Research and development team work to an in-house Health Safety and Environmental policy, termed 'Design for Health, Safety and Environment', with the aim of proactively developing products with the least impact on health, safety and the environment.

- Regularly review and monitor our impacts and activities, setting objectives and targets as part of a continual improvement process.
- Is committed to reducing waste through better use of raw materials, energy, water, re-use and recycling.

Safety and Handling

General Cleaner, Deep Clean and Autowash Cleaner:

- Are formulated to be free from any chemicals toxic to health, carcinogenic, mutagenic or reprotoxic according to Directive 67/548/EC.

Comprehensive information on the safety and handling of UVivid Cleaning Products is given in the appropriate Safety Data Sheets.

Environmental Information

General Cleaner, Deep Clean and Autowash Cleaner:

- Do not contain ozone-depleting chemicals as described in the Montreal Convention.

General Cleaner and Autowash Cleaner:

- Are formulated free from aromatic hydrocarbons.

The information and recommendations contained in this Product Information sheet, as well as technical advice otherwise given by representatives of Fujifilm Speciality Ink Systems Limited and its associated companies, whether verbally or in writing, are based on our present knowledge and believed to be accurate. However, no guarantee regarding their accuracy is given as we cannot cover or anticipate every possible application of our products and because manufacturing methods, printing stocks and other materials vary. For the same reason our products are sold without warranty and on condition that users shall make their own tests to satisfy themselves that they will meet fully their particular requirements. Our policy of continuous product improvement might make some of the information contained in this Product Information sheet out of date and users are requested to ensure that they follow current recommendations.

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