

Ciba[®] CLEANJET Save color improver

Economical color set-up improver and cleaning solution for all ink jet printers

Characteristics

Ciba® CLEANJET Save improves ink jet printer set-up. The product has been especially developed for use with all Ciba inks.

CIBACRON® MI	☞	cellulose/silk – reactive printing
Ciba® TERASIL® DI	☞	polyester – direct printing
Ciba® TERASIL® TI	☞	polyester – transfer printing
Ciba® LANASET® SI	☞	wool/silk/polyamide
Ciba® IRGAPHOR® TBI HC2	☞	all textile materials

CLEANJET Save is used for cleaning the printing equipment and the cartridges before filling them with ink.

Benefits

- ⇒ Economical system that improves quality in all ink jet printing operations
- ⇒ Dependable runs
- ⇒ Reduced stoppages
- ⇒ No damage to fabrics
- ⇒ Faster, improved set-up
- ⇒ Elimination of ink-related clogging of nozzles

Properties

Chemical constitution	preparation of foam stabilizers, phosphoric acid ester and polyglycol ether derivatives
Ionic character	slightly anionic
Physical form	yellowish liquid
pH	about 9
Specific gravity	about 1.0
Storage stability	stable for more than 1 year at 20°C in closed containers; should not be stored at above 60°C or below 0°C.
Compatibility	can be used together with ionic and nonionic substances
Ecology/toxicology	the usual hygiene and safety rules for handling chemicals should be observed in storage, handling and use; the product must not be swallowed; for further information on ecology/toxicology, see the relevant Safety Data Sheet.

Application

See the recommendations (user manual) provided by the printer manufacturer and/or cartridge supplier.

As a general guideline, we recommend:

adding CLEANJET Save to the system before the inks, especially pigment (IRGAPHOR TBI HC2) and disperse inks (TERASIL DI/TI), when changing inks, e.g. from disperse to reactive, or reactive to acid, etc., and to remove ink residues.

- > CLEANJET Save must be filled into empty cartridges.
- > Place cartridge containing CLEANJET Save in position for cleaning.
- > Fill up in order to clean ink circuits and head.
- > Remove cartridge from position/printer once cleaning is completed.

Edition 2003

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874002.doc—May-03, printed in Switzerland.