Norcote Technical Bulletin



IER Supra Ink Cleaner & Emulsion Remover

Product Description:

IER Supra Ink Cleaner & Emulsion Remover is a liquid cleaner which provides a streamlined approach to cleaning and reclaiming textile printing screens. When used as directed, this unique, inexpensive product dissolves plastisol and water base ink, water soluble screen block out, direct emulsion and capillary film as well as tape adhesive residue. With IER Supra, textile screens can be cleaned for pennies by combining many of the cleaning processes into one. IER Supra is a low odor, non-flammable (NO flash point), biodegradable, non-hazardous product which will provide the benefits of less labor, less expense and improved efficiency to the screen cleaning and reclaiming process.

Special Features:

• IER Supra dissolves and cleans ink, emulsion & block out in one step which makes the job of screen reclaiming much faster and more efficient.

• This product has no odor which makes the job of screen reclaiming much more pleasant.

• IER Supra contains no hazardous substances (no TLV's, no PEL's) which provide a better workplace environment.

• There are no VOC's

• IER Supra is non-flammable which makes it safer for handling, storage and rag disposal than conventional solvents.

Physical & Chemical Data:

Appearance & Odor	Clear liquid/mild odor
Specific Gravity	1.04 @ 20°C / 68°F
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Boiling Point	100°C / 212°F
рН	2-3
VOC	None

Application:

For use in a dip tank:

Mix IER Supra at a ratio of up to 1:5 with water in a plastic tank. Scrape excess ink from screen. Place screen in dip tank. Let soak in tank until the emulsion/film loosens from the screen, usually just a couple of minutes. High pressure rinse screen, then flood rinse. If stubborn stains remain, apply an approved stain remover, scrub and flood rinse.

Note

This Technical Bulletin is intended to be used for informational purposes only, and is in no way intended to create any warranties or other obligations on behalf of Norcote. All warranties, terms and / or conditions for a particular product will be specified on the applicable invoice and are only valid upon the creation of a legally binding contract.

Testing

Due to the inability of Norcote to anticipate or control the conditions under which the products and information relating thereto will be used and / or stored, Norcote cannot guarantee the results obtained from using the products. Any suggested uses are merely representative, and because the final product will depend on a number of specific factors, the end user should pretest all substrates with products prior to use in production.

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