Ultrasonic Cleaning. The Sound Decision.



Cleaning anilox rolls is difficult. Cleaning fine-line screen anilox is even more difficult. Powered by sound, ultrasonic cleaning has revolutionized the way anilox rolls are restored. Ultrasonic cleaning is effective, less damaging, and easy. That said, even the best ultrasonic cleaner is useless without a strong cleaning solution to help emulsify and sequester the ink that gets blasted from anilox cells. When your company reputation—and bottom line—is built on quality printing, you need full cell volume from your anilox. That's why Flexo Shine developed Shock Wave Elite[™], the best in ultrasonic cleaning for your water-based and UV flexographic anilox. Period.

Specifically designed and painstakingly tested for removing stubborn ink, our advanced polymer system delivers unsurpassed results. Our sequestering additives ensure that you get a longer-lasting product and more rolls washed per order. In short, Shock Wave Elite provides more value, lower costs, and better print. Anything less simply wouldn't warrant the name Elite.

Embrace the proven benefits of Shock Wave Elite:

- · Ideal for ultrasonic cleaning
- Effective on water-based, UV, and varnish inks
- · Long lasting for better value
- Will not harm anilox rolls
- Improves cell volume
- Made from readily biodegradable ingredients

Proudly Made in America



You demand the best for your business. That is why we developed Flexo Shine[™] Shock Wave Elite. It is the best ultrasonic cleaner on the market... period.



GLOBAL HARMONIZATION DANGER (FLAMMABLE SYMBOL)

Causes severe skin burns and eye damage. Do not breathe dusts or mists. Wash thoroughly after handling. Wear protective nitrile gloves and safety glasses. Avoid contact with skin or clothes.

P260 Do not breathe dust/fumes/gas/mist/vapour/spray. P264 Wash thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/ face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor/physician. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT

induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Remove/take off immediately all contaminated

clothing. Rinse skin with water/shower.

P363 Wash contaminated clothing before reuse.

 $\mathsf{P304}+\mathsf{P340}$ IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P321 Specific treatment for active ingredient poisoning is required.P405 Store locked up.P501 Dispose of contents/container in accordance with local,

state, and federal rules.

PERSONAL PROTECTION

For your safety, we recommend these precautions when using Shock Wave Elite:

- Safety glasses
- Nitrile gloves
- General ventilation

PHYSICAL PROPERTIES

The Shock Wave Elite formula results in safe physical properties:

- pH Neat: 13.45
- Specific Gravity: 1.10 g/ml
- Total VOC: 0 g/L
- Odor: Little Odor Flash Point: Does Not

Color: Clear/Natural

Flash (TCC)

DOT SHIPPING INFORMATION

UN1824, Sodium Hydroxide Solution, 8, PGIII

OTHER REGULATORY

Contains No SARA Title III Listed Materials

SHOCK WAVE ELITE INSTRUCTIONS

For best results and longer-life out of your cleaning solution:

- 1. Add Shock Wave Elite to your ultrasonic chemical reservoir undiluted.
- 2. Follow your manufacturer's guide on setting ultrasonic frequency.
- 3. Heating is not required for Shock Wave Elite.
- 4. Wash times may vary; however, wash times are typically completed within 30 minutes.
- 5. Monitor your concentration in your chemical reservoir by using pH if possible. For best results, maintain a pH above 12.8 at all times.
- 6. As water evaporates from ultrasonic tub, add fresh water as make-up water. Add detergent when cleaning performance is reduced. Consult your Flexo Shine representative for more information.

Tip: While not required, a fresh water rinse after cleaning will help reduce any detergent residues on the anilox.

SHOCK WAVE ELITE FIRST AID

SHOULD YOU NEED TO PERFORM FIRST AID RELATED TO SHOCK WAVE ELITE, WE RECOMMEND THE FOLLOWING:

- INGESTION: Drink two large glasses of water and seek medical attention.
- SKIN: Flush thoroughly with water and seek medical attention if irritation persists.
- EYES: Flush thoroughly with water and seek medical attention if irritation persists.
- INHALATION: Remove patient to fresh air and give artificial respiration.

Never give anything by mouth to an unconscious person. If patient is not breathing, ADMINISTER FIRST AID TREATMENT LISTED ABOVE, THEN CALL 1-800-851-7145 ext. 875 OR CONTACT A PHYSICIAN FOR FURTHER MEDICAL INSTRUCTION.

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