# **Restore Print. Restore Profit.**



In the flexographic print world, investing in a deep cleaner with the power to restore anilox roll cell volume is critical to quality and profits. The poor print quality that comes with clogged print cells in your anilox roll can leave your company's reputation spotty at best. Thankfully, Flexo Shine<sup>™</sup> Deep Clean will restore your print cells to maximum cell volume, easily and safely! The innovative science behind Deep Clean outperforms all other deep cleaning solutions on the market.

Most deep clean products use an oil and water mixture. What sets Deep Clean apart is our focus on Phase Balancing. By balancing our mixture precisely at the oil-water phase point, Deep Clean results in a clean anilox roll and full print volume. Fast! In keeping with the Flexo Shine<sup>™</sup> pledge to help maintain a safer environment, the Deep Clean formula also features biodegradable ingredients and an environmentally sustainable solvent—derived from citrus plants—rather than any harmful petroleum solvents. Try Deep Clean to restore print and restore profit!

The benefits of Flexo Shine Deep Clean run deep:

- · Removes all types of water-based inks and coatings
- · Exceptional at removing ink with print extender
- · Contains no petroleum solvents
- Inherently biodegradable
- Incredibly easy to use
- Works quickly

Proudly Made in America



Restore full print volume fast! Use Flexo Shine<sup>™</sup> Deep Clean with Phase Balancing to restore your print quality and to restore your profits.



#### 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.

P304+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 Deep Clean:

- Safety glasses
- Nitrile gloves
- General ventilation

#### **PHYSICAL PROPERTIES**

The Deep Clean formula results in safe physical properties:

- pH Neat: 13.6
  Color: Orange
- Specific c Gravity: 1.10 g/ml
- Total VOC: 267 g/L
- Odor: Citrus
- Flash Point: >200F (TCC)

## **DOT SHIPPING INFORMATION**

UN1814, Potassium Hydroxide Solution, 8, PGIII

#### **OTHER REGULATORY**

Contains N230 Glycol Ethers <6%

# DEEP CLEAN INSTRUCTIONS

Deep Clean is an ultra-powerful cleaner that is safe on anilox. Wear proper protective equipment when handling, and follow these instructions for use:

- 1. Place plastic or another container under anilox to capture any runoff.
- 2. Apply Deep Clean with a brush or squirt bottle.
- 3. For best results, scrub Deep Clean into anilox with a stainless steel brush.
- 4. Allow Deep Clean to penetrate ink in anilox for at least 10 minutes.
- 5. Rinse with fresh water.
- 6. Place anilox with full cell volume back into service.

## **USE INSTRUCTIONS FOR HEAVY-DUTY SPOT CLEANER**

Dilute 16:1 parts water and apply directly to dried ink. Wipe with damp cloth.

# DEEP CLEAN FIRST AID

## SHOULD YOU NEED TO PERFORM FIRST AID RELATED TO DEEP CLEAN, 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.



Flexo Shine<sup>™</sup> Springfield, MO 417-434-6388 flexoshine.com FS-1013-02A ©2013 Doss Specialty Products