



BLITZ V2

Deep Cleaner & Descaler

Deep Cleans & Removes Scale from All Types of CtP Thermal and Photopolymer Plate Processors Together with Conventional Film, Plate & Paper Processors



Foams - Clings - Cleans

Blitz V2 Foaming Spot Cleaner & Processor Rack / Tank Soak Cleaner

CtP Processors

Blitz V2 is designed to soak away heavy build-up of chemical residues caused by photopolymer and thermal plate processing. **Blitz V2** cleans and removes calcium scale within the final rinse tank with ease. Also available in 1 litre foaming bottles for removing lighter build-up within tanks (for dye staining on rollers and processor casings see Sprint V2).

Conventional Film, Plate Paper Processors

Blitz V2 Rapidly dissolves away all traces of heavily oxidised sticky developer and chemical build-up from racks and tanks and algae or calcium build-up on racks or in wash tanks. **Blitz V2** also de-scales pipe-work and heat exchangers.

Water Scale, Calcium & Algae Scale Remover

Use **Blitz V2** in a soak solution 1:10 to soak away the contamination from wash tanks and racks. Cleaned metal will return to its original brightness. After use simply put to drain.

Soak Clean With Blitz V2 Solution @ 1:5 to 1:10 dilution with water

Remove racks from tanks and soak for 2-4 hours.

For a total deep clean and to de-scale pipe work and re-circulation system remove chemistry from tanks leaving racks in situ. Make up solution in tanks. Turn processor on for 5-10 minutes to allow solution re circulate. Switch processor off and allow to stand for between 2-4 hours. Drain down and rinse racks and tanks very thoroughly until water runs clear.

Spot Clean Racks With Blitz V2 1 litre Foaming Bottle

New, easy to use **Hydra Blitz V2**, coats the racks with a fast acting, penetrating soft clinging foam. Remove rack to be cleaned. Rinse off excess chemistry. Foam Blitz onto rack turning rollers to ensure even coverage. Leave until contamination has dissolved. This could be from 30 minutes to 2 hours on bad racks. Rinse off under pressure if possible.

N.B. Whilst **Blitz V2** does not have an unpleasant odour, on badly scaled racks the dissolving chemistry does, therefore always use **Blitz V2** in well ventilated areas or use the soak method with **Blitz** described above.

Note: For silver build-up on racks and tanks use **Hydra DSC-100**.

Ctp/Graphic/Mini Labs/NDT/04/2008



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Material Safety Data Sheet

All the information on this sheet relates to the concentrated product only, in use dilution will decrease any possible hazard significantly.

Manufacturer

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1. IDENTIFICATION	Blitz V2	
2. COMPOSITION	An aqueous blend of Phosphoric Acid, Sulphuric Acid, Non-ionic and Cationic Surfactants, inhibitor, dye and perfume.	
3. HAZARDS IDENTIFICATION	Product is an irritant	
4. FIRST AID MEASURES	EYES	Flush with copious amounts of water and seek medical advice
	SKIN	Wash with soap and water
	INHALATION	Seek fresh air
	INGESTION	In the unlikely event of ingestion seek medical aid immediately Give nothing by mouth to an unconscious person
5. FIRE HAZARD & FIRE FIGHTING PROCEDURES	Non flammable	
6. ACCIDENTAL RELEASE MEASURES	SMALL SPILLS	Wash away with large amounts of water
	LARGE SPILLS	Contain and cover spillage with neutralizing agent (Soda Ash). Pick up and hold for waste disposal
7. HANDLING AND STORAGE	Closed containers above 5°C. Do not mix with other chemicals	
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION	RESPIRATORY PROTECTION	If local area ventilation insufficient wear respirator
	VENTILATION	Use with good ventilation
	PROTECTIVE GLOVES	Wear PVC or Rubber Gloves
	EYE PROTECTION	Wear safety goggles
	OCCUPATIONAL EXPOSURE LIMIT	None
9. PHYSICAL AND CHEMICAL PROPERTIES	PHYSICAL STATE	Liquid
	COLOUR	Water White
	ODOUR	Floral
	FLASHPOINT	Non Flammable
	SOLUBILITY	Water Soluble
	SPECIFIC GRAVITY	1.140 + -0.01 @ 20°C
10. STABILITY & REACTIVITY DATA	CHEMICAL REACTIVITY	Reacts as an acid
	STORAGE STABILITY	Stable
	INCOMPATIBILITY	Do not mix with bleach or other chemicals
	HAZARDOUS DECOMPOSITION AND COMBUSTION PRODUCTS	Toxic fumes may be produced
11. TOXICOLOGICAL INFORMATION	EYES	Irritant
	SKIN	Irritant
	INHALATION	Irritant
	INGESTION	Harmful
12. ECOLOGICAL INFORMATION	Not classified as dangerous to the environment	
13. DISPOSAL CONSIDERATION	As per current rules of local authority	
14. TRANSPORTATION INFORMATION	Not dangerous for transport	
15. REGULATORY INFORMATION	LABELLING INFORMATION	
RISK PHRASES	R38	Irritating to skin
	R41	Risk of serious damage to eyes
SAFETY PHRASES	S24/25	Avoid contact with skin and eyes
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S39	Wear eye/face protection
HAZARD SYMBOL	Irritant	
16. OTHER INFORMATION	1st February 2008	

The information contained in this document is provided in accordance with the requirements of Chemicals (Hazard Information & Packing) Regulations. The product should not be used for any purpose other than as stated on the label without obtaining specific written instructions directly from the supplier's Head Office. As specific conditions of use are outside the supplier's control the user is responsible for ensuring the requirements of relevant legislation are complied with. The user assumes all liability for damage or injury caused from abnormal use, failure to follow recommended practices & any hazard inherent in the nature of the product.