

401 Universal Plate Cleaner

General Purpose Plate Cleaner

DESCRIPTION

401 Universal Plate Cleaner is a well-balanced product containing a blend of mild solvents, desensitizing agents, gums and other additives. The product is formulated to be used as 'on-the-go' plate cleaner. i.e. It is well suited for cleaning of plates with fresh ink on the press. It is compatible with all types of plates and can be used on baked plates, as well. 401 UPC removes semi dried inks, tinting, scumming, oxidation and desensitizes the non-image-areas and helps them regain hydrophilic properties.

DIRECTIONS FOR USE:

Apply the product with a water dampened sponge or cloth. Wipe off with a clean rag. For short term storage, apply as described and buff dry after all ink has been removed from the plate.

FEATURES AND BENEFITS:

- o Single product for rinsing, finishing and preservation of all types of printing plates.
- o Stable emulsion that does not separate for a long duration storage.
- o Strong desensitizing action on non-image areas which helps regain the hydrophilic property of the plates.
- o Suitable for plates manufactured by all major plate manufactures.

SPECIFICATIONS:

Appearance: Milky White Emulsion.
 Boiling Range: 150 - 200°C
 Specific Gravity: 1.000 - 1.100 g/ml @ 25°C
 Volatile contents: Approximately 75% w/w
 pH: 1.0 - 3.0
 Solubility in water: Emulsified.
 Flash Point 42 deg cel PMCC ASTM D93

PACKING

5 Ltrs x 4
 1 Ltr x 15

Technical Data Sheet

HMIS® RATING	
PRODUCT NAME : UNIVERSAL PLATE CLEANER	PRODUCT CODE : 401
HEALTH • MAY BE HARMFUL IF SWALLOWED. • CAUSES SKIN IRRITATION. • CAUSES SERIOUS EYE IRRITATION.	2
FLAMMABILITY • COMBUSTIBLE LIQUID. • FLASH POINT: +62°C (CLOSED CUP)	3
PHYSICAL HAZARD • MAY BE CORROSIVE TO METALS. • AVOID CONTACT WITH INCOMPATIBLE MATERIALS.	1
PERSONAL PROTECTION • SAFETY GLASSES • CHEMICAL RESISTANT GLOVES • APRON / PROTECTIVE CLOTHING • USE IN WELL VENTILATED AREA	B
RATING SCALE 4 = SEVERE HAZARD 3 = SERIOUS HAZARD 2 = MODERATE HAZARD 1 = SLIGHT HAZARD 0 = MINIMAL HAZARD	
PERSONAL PROTECTION INDEX A B C D E F G I J K Consult MSDS Section 8 for appropriate PPE selection.	
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