

503 UV COMBI WASH-12

Medium Flash Point Combi Wash for Conventional & UV Offset Printing Inks

503 UV Combi Wash-12 is a premium medium flash point blanket and roller wash specially developed for pressrooms printing both conventional and UV inks. The product combines carefully selected aliphatic hydrocarbons with high-performance oxygenated solvents to deliver outstanding cleaning efficiency across a wide range of ink systems while maintaining operator safety. The formulation effectively dissolves dried UV ink residues, conventional ink deposits, paper dust, glazing compounds and other contaminants without being excessively aggressive towards rubber compounds.

DIRECTIONS FOR USE:

For manual cleaning, apply an adequate quantity of 503 UV Combi Wash-12 onto a clean lint-free cloth and wipe the blanket or rollers using side-to-side movements until all ink and contaminants are removed. For automatic blanket washing systems, use the product as supplied according to the washing unit manufacturer's recommendations. Avoid excessive use and always allow sufficient drying time before restarting the press.

SPECIFICATIONS:

Appearance: Clear amber liquid

Odour: Mild solvent odour

Specific Gravity @ 25°C: 0.92–0.95

Flash Point (PMCC): 40°C

Boiling Range: 165–250°C

Solubility: Insoluble in water

VOC Characteristics:

Controlled evaporation

Shelf Life: 24 months under recommended storage conditions

Technical Data Sheet

FEATURES AND BENEFITS:

Single wash suitable for both conventional and UV offset printing inks. Medium flash point formulation for improved operator safety. Effectively removes dried UV inks, conventional inks and paper dust. Excellent cleaning of blankets, rollers and ink train components. Balanced evaporation rate provides superior cleaning performance. Helps minimise blanket glazing and ink ghosting. Maintains optimum ink transfer and print consistency. Compatible with automatic blanket washing units. Low aromatic formulation with reduced odour. Leaves virtually no residue after cleaning.

PACKING

5 Ltr × 4

25 Ltrs

200 Ltrs

1000 Ltrs Totes

HMIS® RATING		
PRODUCT NAME: UV COMBI WASH-12	PRODUCT CODE: 503	
HEALTH • MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION • HARMFUL IF SWALLOWED	2	
FLAMMABILITY • COMBUSTIBLE LIQUIDS • KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME	3	
REACTIVITY • STABLE UNDER NORMAL CONDITIONS	0	
PERSONAL PROTECTION • USE GLOVES, SAFETY GLASSES AND ADEQUATE VENTILATION	B	
RATING SCALE: 4 = SEVERE HAZARD, 3 = MODERATE HAZARD, 2 = MODERATE HAZARD, 1 = SLIGHT HAZARD, 0 = MINIMAL HAZARD PERSONAL PROTECTION INDEX: A = GLOVES, B = SAFETY GLASSES, C = RESPIRATOR, D = PROTECTIVE SUIT, E = FULL BODY PROTECTION, F = FULL BODY PROTECTION HAZOP & A REGISTERED MEMBER OF THE NATIONAL FIRE & SAFETY ASSOCIATION (NFPA)		

