

516 Rotakleen 80

Technical Data Sheet

High Flash Point Blanket and Roller Wash for conventional Inks

DESCRIPTION

516 Rotakleen 80 is a very high flash point roller and blanket wash formulated for print shop floors and geographical areas where environmental concerns, worker safety and mechanical priorities are of utmost significance. It is a blend of sophisticated aliphatic hydrocarbons that are safe on rubber surfaces and meet the stringent requirements of local governing bodies in certain geographical areas. It is a near non-flammable product coupled with corrosion inhibitors to protect the machine parts. The product incorporates some unique cleaning booster and water emulsifying agents that makes this product suitable for manual and auto wash-up systems.

DIRECTIONS FOR USE:

For blanket washing, dilute up to 1:1 with water or use it straight to remove difficult residues. Rinse off thoroughly with water. To ensure optimum cleaning strength, do not leave the mixture with water overnight. Wear protective gloves and goggles if necessary. Use protective barrier creams to help prevent skin from irritation or dermatitis due to prolonged and frequent contact with the product. For Roller cleaning pour on the roller train while the machine is idling. Apply wash-up blade and carry out regular cleaning operations.

FEATURES AND BENEFITS:

Is a totally aromatic and CFC-free product.
Environment safe with flash point of 80°
Highly water miscible and is easily rinsed off with water.
Contains corrosion inhibitor providing printing cylinder protection.
Formulated for use in automatic blanket washing units, the aliphatic solvents will not damage the plastic and rubber components of the washing unit.
Will not cause swelling, distortion or de-lamination of blankets or rollers.
Aliphatic Hydrocarbons based product.

SPECIFICATIONS:

Appearance: Clear colourless liquid with mild hydrocarbon smell.
Boiling Range: 190 - 250°C
Specific Gravity: 0.795 - 0.805 g/ml @ 25°C
Volatile contents: Approximately 97% w/w
Solubility in water: Emulsified.
Viscosity: Approximately 2.02 mm²/s @ 20°C
Flash Point: 80°C Tag Closed Cup ASTM D56

HMIS RATING

HEALTH	1
FLAMMABILITY	2
REACTIVITY	1
PERSONAL PROTECTION	B

PACKING

5 Ltr x 4
25 Ltrs
201 Ltrs

