



KEM – 041

ACID CLEANER FOR FELTS, CYLINDERS, SCREENS, ROLLS

DESCRIPTION:

KEM-041 is an acidic, liquid product used for continuous or during shutdown removal of alum, fillers, color, titanium clay and other foreign substances from felts, cylinders, vats, cylinder molds, screens, suction press rolls and other comparable pieces of paper mill equipment.

ADVANTAGES:

- Suitable for removing various soils.
- Cleans felts and equipment.
- Cost efficient, low usage cost.
- Simple to use, dissolves instantaneously in water.

DIRECTIONS:

Felt cleaning: Use a 4% solution of **KEM-041** in water at a temperature of 100°F. Allow the solution to penetrate the felt for approximately 25 minutes and then rinse with water for approximately 20 minutes.

Screens: Use a 10% solution of **KEM-041** in water at a temperature of 160-180°F. A sufficient amount of **KEM-041** is pumped into the bottom of the screen. Rotate mechanically for approximately 30 minutes then flush with water.

Cylinder Vats, Cylinder Faces: Use a 10% solution of **KEM-041** in water at a temperature of 160-180°F. Raise felts, pump solution onto cylinder faces through cylinder showers and allow solution to barely cover the bottom of the cylinder. Rotate for 15-20 minutes and rinse thoroughly.

Suction Press Rolls: Use a 10% solution of **KEM-041** in water at a temperature of 160°F. Pump solution into saveall to a point of approximately 2½" above the bottom of the suction roll. Rotate until clean and then rinse.

Continuous Felt or Wire Cleaning: Apply **KEM-041** through a low volume shower or conditioning equipment and inject 100-400 ppm through a proportioning pump.

CAUTION:

KEM-041 is an acidic product. Avoid contact with skin, eyes and clothing. In case of accidental contact flush affected area with plenty of water. For further information refer to Material Safety Data Sheet (MSDS).

PACKAGING:

KEM-041 is available in 27-liter pails and 210-liter drums.