

GANS DIAMOND SUB

ALCOHOL REPLACEMENT AND WATER CONDITIONER

ITEM NUMBER S-1820

THE SECOND PART OF A TWO-STEP FOUNTAIN SOLUTION COMBINATION FOR HIGHER SPEED PRESSES.

Gans **DIAMOND SUB** was formulated for the use of alcohol reduction or elimination with all lithographic press dampening systems. This product is compatible with all fountain solutions and contains added anti-piling agents for cleaner printing blankets.

Gans **DIAMOND SUB** will not attack unbaked, positive CTP plates. This is the recommended alcohol substitute for UV or Hybrid inks. These ink-types can be susceptible to break down with conventional ethylene glycol based chemistries.

KEY BENEFITS

- Non aggressive to all CTP printing plates.
- Reduces water surface tension to the low 30's.
- Non aggressive to UV or hybrid inks.
- Will not affect conductivity readings.
- Improved ink and water balance.
- Non aggressive to positive unbaked plates.
- Contains agents to minimize blanket piling.

DIRECTIONS FOR USE

The recommended dosage for this product is 1 - 3 oz. per gallon (.78% - 2.5%). This product should be used in conjunction with Gans DIAMOND ETCH W.T. (S-1803).