



rbp chemical technology

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## Product Data Sheet

Date: 7/27/05  
Supersedes: 8/19/99  
**PRODUCT #: J1096**

# *AQUA SEAL*

Non-Asphaltum Storage Gum

**DESCRIPTION:** *AQUA SEAL* is a revolutionary new storage gum that is low in VOCs and contains no aromatic hydrocarbon solutions. It is a non-hazardous product, as defined by OSHA's Hazard Communication Standard.

**SPECIFICATIONS:**

<b>Flash Point (TCC):</b>	275°F
<b>Appearance/Odor:</b>	Light brown/tan liquid emulsion with slight gum odor
<b>VOC Content (EPA Method 24):</b>	0.5 lbs./gal.

**INSTRUCTIONS:**

**BY HAND:**  
Shake *AQUA SEAL* well and pour a liberal amount on a moist developed plate.  
With a damp sponge, work gum in a circular motion around the plate.  
Buff smooth, but not dry.  
Fan or air dry.

**FOR PRESSROOM USE:**  
Remove ink from plate with a good plate cleaner such as *SURE WASH*. Rinse with water. Pour liberal amount of *AQUA SEAL* on a moist cellulose sponge. Apply to plate and smooth off. Allow to air dry.

**FOR SUBTRACTIVE PLATE PROCESSING USE:**  
Follow processor manufacturer's recommendation.

**BENEFITS:**

- Protects and desensitizes non-image areas, while ensuring image areas remain ink receptive
- Contains no aromatic hydrocarbon solvents and is low in VOCs
- Non-toxic as certified by independent laboratories
- Provides superior protection against oxidation and eliminates gum blinding for up to six (6) months
- Ensures clean, fast roll ups, eliminating costly paper waste and maximizing use of press time
- Works well on aqueous plates
- Not required to be reported under SARA Title III, Section 313

**CAUTIONS:** Do not buff dry.

This product should be used only for its intended purpose. The information stated above is based on our laboratory tests and experience, and is accurate to the best of our knowledge. Since actual use is beyond our control, the recommendations or suggestions are made without warranty, expressed or implied.