

## ALPHA™ UV

Patented

### TECHNICAL DATA SHEET

#### Description

ALPHA™ UV is a Patented, ultra-low VOC blanket and roller wash designed for cleaning ultraviolet ink, but can also be used on hybrid and conventional inks. ALPHA™ UV provides excellent performance without the use of harmful chemicals, like Acetone, and can be used in manual applications, as well as in cloth and brush Auto-Wash Systems\*. ALPHA™ UV requires no premixing or diluting, contains no Hazardous Air Pollutants, and meets or exceeds a range of health and safety requirements.

\* ALPHA™ UV is not recommended for use on equipment with catalytic converters.

#### Application Information

Safety First - Review Material Safety Data Sheet (MSDS) and secure proper Personal Safety and Protective Gear.

#### Hand Wash/Manual Application:

##### Cleaning Blankets

Apply ALPHA™ UV to your favorite shop cloth and wipe blanket clean. (The amount of ALPHA™ UV and cleaning effort needed varies with how dirty your blankets are.) A quick follow-up with a water-dampened cloth is recommended. Blankets are now clean and ready to run. Again, ALPHA™ UV does not require diluting and doing so is not advisable.

##### Cleaning Rollers

Apply ALPHA™ UV just like you would a conventional roller wash. Once the rollers are clean and free of ink, thoroughly flush any remaining contaminants with an ample amount of fresh water. Rollers are now ready to run.

#### Automatic Wash Systems:

##### Cleaning Blankets and Rollers

Simply follow the same procedures as when using traditional auto-wash products. For first time installations, we recommend consulting with an Explorer Pressroom Solutions representative prior to use.

#### Typical Properties of ALPHA™ UV

VOC = 0.81 lb./gal. (97 grams/liter)

Dry Time = Medium

Color = White

Flashpoint = 115°F

Odor = Moderate Solvent Odor

Reportable Ingredients = None/Zero

## Advantages and Benefits

- VOC compliant (Meets the SCAQMD's 100 grams/liter Regulation)
- NO Hazardous Air Pollutants or ingredients listed by IARC, NTP, OSHA or SARA 313
- Not RED LABEL (High Flash Point)
- COMPLETELY STABLE FORMULA
- NO lingering oily residuals or contaminants
- Excellent cleaning power – Equal to, *if not better than*, conventional washes
- Easy to use for Manual and Auto Applications
- Formulated for both blankets and rollers
- Cost Effective

## Packaging

ALPHA™ UV is available in quantities of 5 gallons and 55 gallons.