

# AVPLATEWASH+

## TECHNICAL SPECIFICATIONS

AVPLATEWASH+ is the latest advancement in washout technology for flexo plates. Developed to replace hazardous solvents used in plate processing, AVPLATEWASH+ is an organic formula that is easy to work with and a nice contrast to foul-smelling solvent washout solutions. AVPLATEWASH+ has a clean scent during processing and drying, and leaves virtually no residual odor in finished plates. Digital LAMs, capping and release layers dissolve quickly and completely with AVPLATEWASH+ resulting in minimal processor sludging, and energy savings are realized as this OSHA-friendly processing solution operates at lower temperatures. AVPLATEWASH+ is good for you, your company and the environment. It's a wonderful alternative to traditional solvents used to process flexo plates.

### PHYSICAL DATA

Appearance .....Clear Liquid  
Color .....Colorless to Lightly Colored  
Evaporation Rate (butyl acetate =1) >1  
Flash Point .....142°F / 61°C (TCC)  
Initial Boiling Point .....369 °F  
Odor .....Typical Petroleum  
pH of Water Solution .....Not Applicable  
Solubility in Water .....NR  
Specific Gravity (water=1) .....0.877  
Vapor Density (air=1) .....>1  
Autoignition Temperature (°F) .NE

### PHYSICAL DATA

Proper Shipping Name ..... Not Hazardous,  
Not Regulated (except in bulk)  
Net Drum Weight (pounds) ..... Approximately 380  
Gross Drum Weight (pounds) ....Approximately 416

### SAFETY DATA

Benzyl Alcohol ..... 20-40% by weight  
Hydrocarbon Solvent ..... 60-80% by weight  
NFPA Rating ..... Health-1,  
Flammability-2, Physical Hazard-0  
HMIS Personal Protective Equipment  
Letter .....B

### Carcinogenicity

NTP .....No  
IARC Monographs .....No  
OSHA Regulated ..... No  
ESIS Notation .....No  
California Prop 65 ..... No