AVsolve II plus™ technical specifications

AVsolve II plus™ Processing Solution

AVsolve II plus™ is the latest advancement in washout technology for flexo plates. Developed to replace hazardous solvents used in plate processing, AVsolve II plus™ is an organic formula that is easy to work with and a nice contrast to foul-smelling solvent washout solutions. AVsolve II plus 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 AVsolve II plus™ resulting in minimal processor sludging, and energy savings are realized as this OSHA-friendly processing solution operates at lower temperatures. AVsolve II plus™ 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

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

transportation data

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

MSDS and Emergency Response Information

Contact Anderson and Vreeland during normal business hours for further information and to obtain a current Material Safety Data Sheet. For 24-hour emergency response instructions, or to receive a MSDS via fax after hours, contact Chem-Tel at 800-255-3924.

Experience the Difference!

ANDERSON & VREELAND INC.

For 50 years, A&V has supplied materials and equipment that are good for you and good for the environment.

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