



00414 ECO SERIES KV100

VEGETABLE BASED ROLLER & BLANKET WASH



HIGHLIGHTS

LOW EMISSIONS

100% VEGETABLE

ECO FRIENDLY

LOW ODOUR

ECONOMICAL

LOW CONSUMPTION

NON CORROSIVE

DESCRIPTION

A truly innovative and revolutionary product.

ECO KV100 contains no petroleum distillates, no aromatic or chlorinated solvents and is therefore less harmful to both human health and extremely *more beneficial to the environment*.

Formulated with the very latest Corrosion inhibitors make it safe for every press type.

Virtually VOC Free and non flammable (105° C Flash Point) making handling and storage much safer.

Low odour and pleasant to use.

Excellent economics due to high concentration and low volumes needed.

Fully water miscible for further improved economy, lint and glaze removal.

- Sheetfed and web applications
- Cleans quickly and thoroughly
- Highly concentrated



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www.fluidtechnologies.com.au

BENCHMARKING TESTS

BLANKET SWELLING: By Test DIN 53 521.

- DAY Graphica 3610= <1.0%
- DAY Microgap 8897= <0.5%
- Conti Air FSR= <1.0%
- Perfect Dot MX= <1.0%

SOLVENT POWER: Kb value Test ASTM D 1133. A higher Kb value means the cleaner is more aggressive or active.

- Bottcher/ Varn Enviro =25
- **ECO Series KV100= 45**
- Bottcher/ Varn V60= 50
- Solvent Toluene= 105

VOC EMISSION: By ASTM D 2369 Test. Volatile organic compounds (VOC) are compounds that evaporate into the atmosphere and contribute to Greenhouse Gasses and Pollution.

- Solvent Toluene= 99%
- Fast Solvent=90%
- Bottcher/ Varn V60= 70%
- **ECO Series KV100= 2%**

“The most innovative press chemistry supplier in Australia today”

Fluid Technologies