

HYDROLUBE

Fountain Additive to Lubricate, Thicken & Slow Down the Evaporation of Fount Water

HydroLube minimizes the transference of unwanted debris within the rollers & blankets which can lead to scratching and plate sensitivity during press runs.

HydroLube will reduce blanket piling and provide improved plate protection. The reduction in blanket piling will result in less frequent stops for blanket washing, which will further reduce paper waste. Final result will be a substantial costs savings, and higher productivity!

- Improves lubrication to the fount/water allowing the plate to receive a constant lubricity and slower evaporating film of fount water on the non-image area.
- As heat builds up during long runs, HydroLube helps maintain ink and water balance.
- Metering rollers carry a thicker water film & are less likely to build up with ink.
- A reduction of paper sizing build up within the roller train
- Prolongs printing blankets keeping cleaner for longer periods of time as it keeps paper sizing, debris and ink from picture framing and building up.
- Will not alter fountain solution pH or conductivity
- [To watch video visit vimeo.com/Alliedchem](https://vimeo.com/Alliedchem)

How does HydroLube Boost Performance and Your Bottom Line:

- Thicker, slower water film on plate allows faster start up / lower paper waste
- Prolongs period between blanket washes, in other words less blanket washes
- Reduced paper waste due to less stops and start up for blanket washes
- Will save up to 2% of overall paper consumption
- 50% production run waste

HydroLube is dosed between 1% - 2.5% depending on the local conditions, and can dosed via a separate mechanical dosing unit, connect to the incoming water pipe.

*Or we can build a fount containing the appropriate amount of HydroLube for your specific needs

Specifications:

VOC content lb. / gallon	0
VOC content grams / liter	0
Flashpoint	200°
Color	Colorless
CA. Compliant	Yes



- Fewer web breaks due to better lubrication of blankets facilitating better paper release from blankets
- Reduced ink tack, which helps reduce web breaks
- Reduced consumption of blanket wash cloth
- Reduced disposal costs = Solvent and wash cloth to dispose of due to less frequent blanket washing
- Reduced plate wear, due to reduced piling on blanket, better protection of the plates

Available In:

Product Code	Unit	Case Qty.
10360C	1 Quart (0.946 ltr)	4
10360D	1 Gallon (3.785 ltr)	4
10360E	5 Gallons (18.9 ltr)	Each
10360G	55 Gallons (208 ltr)	Each



VOC COMPLIANT Air Quality Management District Compliant

