

FLUID PERFORMANCE TEST

Fluid Test Report No.: FT-0006

Lubricant Name: FAS-301 Folder Aid Solution

Manufacturer: Pressroom Products

Customer: New York Times

Application: Release Agent

Contact Name: Joe Van Thuyne

Contact Phone: (864) 915-6607

Date: 1/30/2003

Test Date: 1/31/2003

Nozzle used: SFN nozzle 2" long tip.

Item #: SFN-IL-NY-120-2

Injector size: 1/2 Drop
 1 Drop
 Two 2 Drops

**Note: (2) @-Drop Injectors tied into one output

Injector configuration:
Cycle Time: .20 sec.
Dwell Time: .1 sec.
Delay Time: .1 sec.

Tubing Length (Ft.): 3-FT

Regulator Pressure (PSI): 15 psig.

Test Temperature
Ambient
Heated

Temperature (deg. F): _____

Test Objective: To determine whether or not this water base fluid would be feasible for use in a ORSCO system.

Nozzle Gap Size (In.): .004"

Nozzle Orifice Size (In.): N/A

Spray Distance (In.): 1-1/2"

Spray Width Achieved: 2"

Spray Quality

	<u>None</u>	<u>Low</u>	<u>Medium</u>	<u>High</u>
Pulse	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Splatters	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Atomizes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overspray	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

TEST NOTES

Fluid was tested with a 2 injector VS assembly. Both injectors fed a SFN 120 Deg. nozzle (2" lg tip).

(see WORD Document FT-0006 for detailed description of fluid test.)

Tested By: _____

Sales: _____

Engineering: Steve Gorski