MONSANTO CHEMICAL COMPANY
ORGANIC CHEMICALS DIVISION
St. Louis Research Dept.

AGRICULTURAL FUNGICIDE SCREENING REPORT

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Chemical: Chlorinated biphenyl (60% Cl)

Submitter: BERRIGANUS CP: 3095
Chemist: MONSANTO PRODUCT Ref: LOT No. 1399

TEST	ORGANISM	* RATING CONCENTRATION (PPM)					
SPORE GERMINATION	*Stemphylium sarcinaeforme* *Monilinia fructicola*	200 N / 1	100	50	25		
FOLIAGE PROTECTANT TOMATO LEAF SPOT	*Stemphylium solani* *Alternaria solani*	2500	1250	625	312		
FOLIAGE ERADICANT WHEAT RUST	*Puccinia rubigo-vera tritici*	5000 / 1	2500	1000			
SEED PROTECTANT PEA DAMPING-OFF	*Damping-off Fungi*	2500	1250	625			
SYSTEMIC TOMATO WILT TOMATO LEAF-SPOT	*Fusarium lycopersici* *Stemphylium solani*	100	10	10000 / N			
PHYTOTOXICITY	*Tomato* *Wheat*	5000 / 1	2500	1250	625		

OTHER TESTS:

COMMENTS:

Foliage drench in systemic test

No activity
No interest

EXHIBIT
Plf. No. 939
10-14-92

* RATING KEY	
N - No good	1 - No injury
F - Fair	2 - Slight injury
P - Promising	3 - Moderate injury
E - Excellent	4 - Severe injury
	5 - Dead

BY: PH & GH
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