O No. 4316 Name Undecylenic acid, ester of beta-oxy- Orlando Laboratory
No. beta'-chloroethyl ether L S

FLEAS & TICKS Class: F. T.

	K.D.(Min.): 50%	100%	Days Eff.	Min. Surv.: Rinse	Wash	Minm Conc
Cat F.						
Rat F.						
Rat T.						
Rym.T.						
Rd. T.						

MITES (CHIGGERS) Class: 2 - 2

Avg. K. D. (Min.) Fresh (% Rec)	After Rinse	Washes: Surv.	Minm Conc
15	13	0	

MOSQ. REPELLENTS Class-Aeg: Sk. 2 Cl.
quad: Sk. 2 Cl.

SKIN - No. Tests: Min. to First Bite: Min. | Max. | Avg.

	No. Tests	Min.	Max.	Avg.
Aegypti	2	72	124	96
Quad.	2			58

CLOTH - Days Protec. to: 1 Bite | 5 Bites; Min. Rinse | Min. Wash | Minm Conc.

	1 Bite	5 Bites	Rinse	Wash	Conc.
Aegypti					
Quad.					

FLY & MOSQ. SPRAY TESTS Class: Fl. Mos.

	No. Tests	Conc.	30 Min.: K.D. %	24-Hr. Kill: % M	F	Both
Flies						
Aegypti						

FLY & MOSQ. RESIDUE TESTS Class: Fl. Mos.

	Age Wks.	No. Tests	% K. D.: 2 Hr.	5 Hr.	% 24-Hr. Kill: M	F	Both
Flies							
Aegypti							

LARVICIDE (Quad.-% Kill in Hrs.) Class: /

10 ppm: 24	48	1.0 ppm: 24	48	0.1 ppm: 24	48
48					

BODY LOUSE Class: Ins./ Ov./ Kd./

K. D. (Hrs.): 5%	Ovicide (% Hatch): 1%	0.5%	Days Eff.	Minm Conc.
24	72		20	

ROACH TESTS (Dusts) Class: Am. Ger.

	No. Spec.	% K. D.: 3 Hr.	5 Hr.	% Kill: 24 Hr.	48 Hr.
Amer.					
German					