TABLE 5

ORGAN WEIGHTS OF RATS EXPOSED TO COATED MICA FLAKES

Animal No.	Dose mg/lit	Age When Killed	Brain	Heart	Lungs	Liver	Spleen	Kidneys	Adrenals	Testes	Thymus	Stomach
H-2838 - Mica Coated with TiO_2 (65% Mica, 35% Calcined TiO_2)												
45838	6.6	70 Days	2.01	1.15	1.38	16.28	.76	2.80	50	3.20	.53	1.43
45839	"	" "	2.04	1.14	1.58	16.96	.76	3.01	50	2.92	.70	1.62
45844	"	" "	2.11	1.17	1.59	15.31	.72	3.06	51	3.08	.58	1.48
45845	"	" "	1.89	1.19	1.22	14.83	.74	3.27	51	3.02	.49	1.51
Average			2.01	1.16	1.44	15.84	.74	3.03	50	3.06	.56	1.56
H-2837 - Mica Coated with Hydrous TiO_2 (75% Mica, 25% TiO_2)												
45830	8.1	70 Days	2.03	1.38	1.56	16.83	.65	3.23	62	3.54	.68	1.38
45831	"	" "	1.98	1.23	1.47	14.95	.63	2.76	57	3.34	.62	1.34
45832	"	" "	2.12	1.53	1.68	18.6	.92	3.68	60	3.04	.65	1.92
45833	"	" "	2.00	1.30	1.64	16.32	.70	3.02	36	2.70	.67	1.58
Average			2.03	1.38	1.59	16.66	.72	3.17	54	3.16	.66	1.56
H-2864 - Carbon Coated Mica Flake Pigment												
46559	22.34	69 Days	1.96	1.32	1.80	15.83	.88	3.28	49	3.11	.61	1.59
46569	"	" "	2.01	1.31	2.22	18.17	.82	3.58	54	2.77	.91	1.77
46584	"	" "	1.96	1.49	1.83	18.68	.82	3.64	61	3.40	.75	1.68
46586	"	" "	2.13	1.34	1.84	16.13	.83	3.13	67	3.28	.73	1.65
Average			2.02	1.36	1.92	17.20	.84	3.41	56	3.14	.75	1.67
H-2840 - Concord 200/325 Mica												
46516	24.38	76 Days	1.95	1.21	1.61	14.11	.76	2.71	48	3.15	.60	1.46
46517	"	" "	2.06	1.13	1.78	13.12	.57	2.92	55	3.18	.67	1.27
46524	"	" "	1.86	1.13	1.44	13.98	.66	2.69	39	3.03	.66	1.41
46525	"	" "	1.92	1.17	1.48	14.23	.75	2.82	48	2.97	.70	1.31
Average			1.95	1.16	1.56	14.86	.68	2.78	48	3.08	.66	1.38

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