PHENYL MERCURY OLEATE IN PAINT

MR-353

The following paints are to be tested:

Haskell No.			
1699	Dulux Trim and Shutter-White	87-894	0.2% P.M.O.
1700	Dulux Trim and Shutter-White	87-894	Control- No P.M.O
1701	Vinyl Masonry Paint - White	387-301	0.02% P.M.O.
1702	Vinyl Masonry Paint - White	387-301	Control
1703	Light Cream House Paint	301-920	0.075% P.M.O.
1704	Light Cream House Paint	301-920	Control
1705	Experimental Emulsion House Paint - White	389-016	0.2% P.M.O.
1706	Experimental Emulsion House Paint - White	389-016	Control

TEST

Animals: ~~Two~~ ONE male albino rabbit will be exposed to each of the eight samples.

Dose: 1 ml daily for five successive days.

Method: Paint will be applied to different back area each day. Rabbits will be kept in holder until paint has dried and then returned to cages which are to be kept in the vapor chamber. Rabbits will be sacrificed in afternoon following fifth exposure. Hg analysis will be done on liver and kidneys.

SCHEDULE FOR TESTING

Paint containing P.M.O. and its control will be tested concurrently. Dates for starting and sacrifice follow:

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Haskell No.	Start	Sacrifice
1699	5-14-56	5-18-56
1700	5-14-56	5-18-56
1701	5-21-56	5-25-56
1702	5-21-56	5-25-56
1703	~~5-21 6-4~~-56	~~5-25 6-8~~-56
1704	~~5-21 6-4~~-56	~~5-25 6-8~~-56
1705	~~5-21 6-11~~-56	~~5-25 6-15~~-56
1706	~~5-21 6-11~~-56	~~5-25 6-15~~-56

RJN:ld

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