

US EPA ARCHIVE DOCUMENT

DATA REVIEW FOR PRIMARY DERMAL IRRITATION TESTING (870.2500)

Product Manager: 22
MRID No.: 45049107

Reviewer: Eugenia McAndrew
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Study No.: 8140

Testing Facility: Product Safety Labs
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Quality Assurance (40 CFR §160.12): Included

Test Material: GX-612/Equus DF; Lot #427-37; 85.94% Chlorothalonil; tan powder applied as a dry paste (80% w/w mixture in distilled water)

Dosage: 0.5 g

Species: Rabbit; New Zealand albino

Age: Adult

Sex: 1 male and 2 females

Weight: Not reported

Source: Davidson's Mill Farm, South Brunswick, NJ

Conclusion:

1. **Toxicity Category:** IV
2. **Classification:** Acceptable

Procedure (Deviations from 870.2500): None

Results: PDII = 0.3 One test site remained free of irritation. One hour after patch removal, 2/3 test sites had very slight erythema and one site also had very slight edema. All irritation cleared by 72 hours.

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