

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SUBJECT: Diazinon MG8

DATE: JUN 23 1975

FROM: TB

TO: Mr. Tim Gardner

Registration No.: 100-524

The following two acute studies were included in a Ciba-Geigy submission dated 5-5-75.

Acute Aerosol Inhalation (Rat)

At 156.5 mg/l hyperexcitability and salivation were observed during and immediately after the 1-hour exposure and remained normal over the 14-day observation period.

Acute Dermal LD₅₀ (Rabbit)=3600+326.6 mg/kg

Toxic signs: ataxia, depression, diarrhea, collapse followed by death.

No label changes are necessitated by the above data.

Diana M. Reisa

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cc: Branch Reading File
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Initial O.E. Paynter

OEP 6/24/75