

US EPA ARCHIVE DOCUMENT

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE: July 8, 1978
SUBJECT: Dual 8E, EPA # 100-Lot *Caswel. No. 188 DD*
FROM: Chan S-L Ph.D. Tox/RD *Sim-Lam Chan*
TO: Mr. Jacoby H. PM-24

A previous review dated 1/31/78 on the EUP for Dual 8E, EPA # 100-EUP-59, by this reviewer has found the acute toxicity studies on this formulation to be adequate. As evaluated, this product should be placed in Tox. Cat. II according to the acute inhalation, primary eye and skin tests.

The rat teratology study submitted has been evaluated as satisfactory, see EPA Generic Standard for Metolachlor (Jan/78). This standard has however, reported the skin sensitization potential of the technical ingredient as positive. As a result the following statement must be added, following the signal word "Warning" on the label:

"The active ingredient, Metolachlor may cause skin sensitization reactions in certain individuals. Wear protective clothing while handling or using this product."

RD initial G.E.W.:7/5/78:lf

G.E.W. 7/11/78