

**URGENT**

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

Region III - 8th & Walnut Sts  
Philadelphia, Pa. 19106

*Jim  
A. Kernan*

10-7-84

**SUBJECT:** Mutagenicity of Diquat

**FROM:** *for Robert's letter*  
Stephen R. Wassersug, Director  
Hazardous Waste Management Division (3HW00)

*Please review  
DATE:  
this OCT 7 1984  
get back to  
me ASAP.*

**TO:** Douglas D. Campt, Director (TS-767C)  
Registration Division  
Office of Pesticide Programs

*DL*

The attached document, on the mutagenicity of Diquat, is submitted for your review and consideration on whether the swimming provisions on registered Chevron Diquat Water Weed Killer product should be restored and required for other manufacturers of Diquat as well.

Dr. Bruce Molholt, of my staff, undertook an indepth study of the toxicological effects of Diquat in the human study following an incident involving a Diquat application to a northwestern Pennsylvania lake.

I have attached a copy of his report, and a copy of a July 18, 1984 news clipping for your information.

Attachment

cc: Stan Laskowski

**RECEIVED**

OCT 11 1984

Registration Division (TS-767)

*262*