623 A, 460B, 454 BB, 6614. UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Nitrosamine Generators SUBJECT:

DATE:

FROM:

Special Registrations Officer

Registration Division (WH-567)

TO:

Toxicology Branch Chief

Registration Division (WH-567)

Chemistry Branch has reviewed the following chemicals and found that both the technical material and formulated products contain nitrosamines.

Surflan (Oryzalin)

Basalin (Fluchloralin)

Prowl (N-(1-ethylpropyl)-3,4-direthyl-2,6-dimitobenzenamine)

Roundup (Glyphosate)

Based on the levels of nitroscrines expected to be present (see attached chemistry memoes) we would appreciate a hazard assessment on Surflan, Basalin, and Prowl.

Toxicology's review of the levels of nitrosemines present in Roundup is attached. These permits were recommended against due to lack of an assessment of possible hazard to workers. Per Dr. Rogoff we are forwarding these back to you. He will informas to any appropriate action to be takea.

T BEST AVAILABLE COF