

Shaughnessy No.: 042501

Date out of EAB: JUL 1 1987

To: Kerry Leifer
Product Manager 45
Registration Division (TS 767C)

From: Emil Regelman, Supervisory Chemist
Review Section #3
Exposure Assessment Branch
Hazard Evaluation Division (TS 769C)



Attached, please find the EAB review of...

Reg./File # IR-7

Chemical Name: propylene oxide

Type Product: inert ingredient

Product Name: n.a.

Company Name: n.a.

Purpose: DCI for inerts on list 1

Date Received: 5/5/87

Action Code: 490

Date Completed: JUL 1 1987

EAB # (s): 70568

Monitoring Study Requested:

Total Reviewing Time: 0.2

Monitoring Study Volunteered:

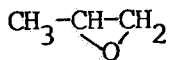
Deferrals to: Ecological Effects Branch

 Residue Chemistry Branch

 Toxicology Branch

1. CHEMICAL:

chemical name: propylene oxide
common name: same
trade name: same
structure:



CAS #: 75-56-9
Shaughnessy #: 042501

2. TEST MATERIAL: n.a.

3. STUDY/ACTION TYPE: screen of PDMS data base for applicable environmental fate studies

4. STUDY IDENTIFICATION:

Bridie, A.; Winter, M.; Wolff, C. (1974) Determination of the Chemical Oxygen Demand of Shell Chemicals: AMGR.0184.74. (Unpublished study received Apr. 29, 1975 under 201-384; prepared by Shell Research B.V., submitted by Shell Chemical Co., Washington, D.C.; CDL: 110622-C)

5. REVIEWED BY:

Typed Name: E. Brinson Conerly
Title: Chemist, Review Section 3
Organization: EAB/HED/OPP

E. Brinson Conerly 6/30/87

6. APPROVED BY:

Typed Name: Emil Regelman
Title: Supervisory Chemist, Review Section 3
Organization: EAB/HED/OPP

Emil Regelman
JUL 1 1987

7. CONCLUSIONS:

The data call-in (DCI) is going forward on these inerts, and review of this material is therefore deferred until the other data are received.

8. RECOMMENDATIONS: none at this time

9. BACKGROUND:

Selected List 1 Inerts are the subject of a DCI, generally for reasons of carcinogenicity.

10. DISCUSSION OF INDIVIDUAL TESTS OR STUDIES: n.a.

11. COMPLETION OF ONE-LINER: n.a.

12. CBI APPENDIX: n.a.