

04-38-213653

PLEASE PRINT

State of Wisconsin Substance Release Notification Form

24-Hour Emergency Hotline Number: 1-800-943-0003

Form 4400-91 Rev. 11-95

04-38-213653

Date and Mil. Time of Incident <u>10-28-96 0930</u>	Date and Mil. Time Reported <u>10-28-96 1050</u>
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Person Reporting <u>Phil Eberhardt</u>	Telephone # <u>(715) 735-9033</u>
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Representing Agency, Firm, or Citizen <u>Speciality Chem</u>
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Responsible Party <u>ABOVE Speciality Chem</u>
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Contact Name <u>Phil Eberhardt</u>	Telephone # ( <u>ABOVE</u> )
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Address <u>#2 STANTON ST.</u>	City, State, Zip Code <u>MARINETTE, WIS 54143</u>
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Substance Involved <u>1/2 Diphenyl ether (DPE)</u>	Amount & Units Released <u>2/16</u>	Amt. Recovered <u>0</u>	Is this a 304 (11004 42 USC) spill? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
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<input checked="" type="checkbox"/> Solid <input type="checkbox"/> Semisolid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas	Color <u>Blue-glitter</u>	Odor <u>yes</u>
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Exact Location (inc. address, facility name, mileage, bldg. #, etc.) <u>BLDG #38 EXHAUST/VENT</u>
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City <u>MARINETTE</u>	County <u>MARINETTE</u>	Lat/long
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DNR Region <u>NER</u>	<u>1/4</u> <u>1/4sec</u> <u>T</u> <u>NR</u> (E/W)	Weather Cond.
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Cause of Incident <u>A supposed empty vessel, discharge flange taken off material inside. released inside BLDG exhaust system vented to outside.</u>
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<b>Spilled Substance Impact To:</b> Check (✓) all that apply <input checked="" type="checkbox"/> Air <input type="checkbox"/> Potential <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Potential <input type="checkbox"/> Groundwater <input type="checkbox"/> Potential <input type="checkbox"/> Surface Water <input type="checkbox"/> Potential Name: _____ <input type="checkbox"/> Storm Sewer <input type="checkbox"/> Potential <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Potential <input checked="" type="checkbox"/> Concrete/Asphalt <input type="checkbox"/> Potential <input type="checkbox"/> Private Well <input type="checkbox"/> Potential <input type="checkbox"/> Contained/Recovered <input type="checkbox"/> Other: _____	<b>Spill Source:</b> <input type="checkbox"/> Transportation Accident, Fuel Supply Tank Spill <input type="checkbox"/> Transportation Accident, Load Spill <input type="checkbox"/> Industrial Facility <input type="checkbox"/> Paper Mill <input checked="" type="checkbox"/> Chemical Co. <input type="checkbox"/> Ag Coop/Facility/Food Factory/Facility <input type="checkbox"/> Gas/Service Station/Garage/Auto Dealer, Repair Shop <input type="checkbox"/> Pipeline, Terminal, Tank Farm, Oil Jobber/Wholesaler <input type="checkbox"/> Public Property (city, state, church, school, etc.) <input type="checkbox"/> Utility Co., Power Generating/Transfer Facility <input type="checkbox"/> Private Property (home/farm) <input type="checkbox"/> Construction, Excavation, Wrecking, Quarry, Mine <input type="checkbox"/> Airport Facility <input type="checkbox"/> Railroad Facility <input type="checkbox"/> Other _____	<b>Action Taken By Spiller</b> <input type="checkbox"/> No Action Taken <input type="checkbox"/> No Action Needed <input type="checkbox"/> Monitor <input checked="" type="checkbox"/> Cleanup Method: <u>sweep up</u> <input checked="" type="checkbox"/> Waste Destination: <u>med. falls</u> <input type="checkbox"/> Containment <input type="checkbox"/> Contractor Hired Name: _____ <input type="checkbox"/> Other: _____
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Injuries? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, how many? _____	Has an evacuation occurred? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Potential? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Are there any resource damages? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Potential What kinds? _____
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<b>Other Agencies Notified (✓ first column if notified); Check (✓) both columns if on scene</b> <input type="checkbox"/> Fire Department/Hazmat <input checked="" type="checkbox"/> Local DNR <input type="checkbox"/> EPA <input type="checkbox"/> Local Law Enforcement <input type="checkbox"/> Div. Emer. Gov. <input type="checkbox"/> Nat'l Resp. Ctr. 800-442-8802 <input type="checkbox"/> LEPC or Local Emer. Gov. <input type="checkbox"/> DATCP 608-224-4500 <input type="checkbox"/> Chemtrec 800-424-9300 <input type="checkbox"/> Regional Response Team <input type="checkbox"/> DHSS 608-266-2830 <input type="checkbox"/> Other _____	Incident Commander, if known: _____ Phone: _____
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Prepared By:(Print) <u>STEVEN DAVE</u> (Sign) <u>Steven Dave</u> Date: <u>10-28-96</u>	Rpt'd to DATCP? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Person Notified: _____ Region Notified: _____ Time: _____ Date: _____
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Invstgtd By:(Print) <u>Steven Dave</u> (Sign) <u>Steven Dave</u> Date: <u>10-28-96</u>	Site Closed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Spill Coordinator Signoff: <u>sdv</u> Date: <u>4-28-97</u>	Transferred to ERP? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes; Case # _____	NFA Letter Sent? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Spill Packet Sent? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Additional Comments on Reverse attachments

04-38-913023

PLEASE PRINT

State of Wisconsin Substance Release Report (Con't)  
Form 4400-91 Rev. 11-95

Date and Military Time of Incident <i>102896 0930</i>	Responsible Party <i>Specialty Chem</i>
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Additional Comments:

*employees working with a vessel they thought was empty when they took off Flange, discharge occurred. Ase glittery material released. vented outside BODG. Only ask to recover what settled out at vent.*

*1-31-97 Phil*

*Certificate of Disposal*

*Solid -> still waiting*

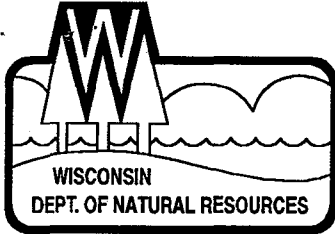
*waiting for rework -*

*air stuff was sent in*

*-> Resend in everything when solid has been reworked.*

*102896-23-10*

*file*



**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
William R. Selbig, Regional Director

Northeast Regional Headquarters  
Solid Waste Office  
PO Box 10448, 1125 N. Military Ave.  
Green Bay, Wisconsin 54307-0448  
TELEPHONE 414-492-5916  
FAX 414-492-5859  
TDD 414-492-5812

April 25, 1997

John Harris  
Specialty Chem Products Corporation  
Two Stanton Street  
Marinette WI 54143

SUBJECT: No Further Action Request, October 28, 1996, 1,2-Diphenoxyethane (DPE)  
Release  
Two Stanton Station, Marinette, Wisconsin

Dear Mr. Harris:

The Department has received the spill response and documentation summary. The Department of Natural Resources has reviewed the response summary and concur that the environment has been restored to the extent practicable as provided in ch. NR 708.09, Wis. Adm. Code. Therefore, the Department is requiring no further action at this time.

We appreciate your efforts to protect and restore the environment at this site. If you have any questions regarding this No Further Action determination, please contact me at the number listed below.

Sincerely,

Roxanne Nelezen Chronert  
Spills Coordinator - Hydrogeologist  
Telephone: (414)492-5592

cc: Philip Everhart; Specialty Chem Products Corporation

CLOSURENFACTON.LET

April 23, 1997

Two Stanton Street  
Marinette, WI 54143  
Phone: 715 735-9033  
Fax: 715 735-5304

Roxanne Nelezen Chronert  
Wisconsin Department of Natural Resources  
1125 N. Military Avenue  
P.O. Box 10448  
Green Bay, Wisconsin 54307-0448

Subject: 1,2-Diphenoxyethane(DPE) Release on 10/28/96  
Final Disposition of Collected Materials

Dear Mrs. Nelezen Chronert:

In accordance with earlier correspondence and conversations, we are now able to document final disposition of DPE materials collected during cleanup following the subject release incident.

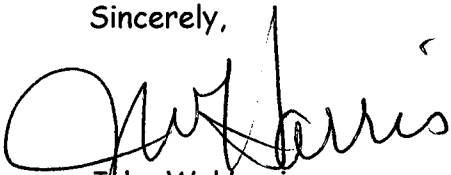
As reported earlier in our January 6, 1997 letter to DNR, that portion of the DPE cleanup materials that had been mixed with Oil Dri was shipped to the Environmental Systems Company (Ensco) incinerator in El Dorado, Arkansas for destruction. Four barrels weighing a total of 1,605 pounds were incinerated at a cost of \$ 1,444.50 (plus shipping expenses). Copies of the manifest, certificate of destruction, and invoice for payment for these are attached.

The portion of the DPE cleanup material that was not "contaminated" with Oil Dri was to be recovered via distillation at the end of the current production campaign. Five barrels of the DPE cleanup material were charged into the process still on February 28, 1997. This material was redistilled in conjunction with some off-spec DPE to provide batch 38-043-97 of DPE product. Two additional barrels of DPE cleanup material, which had been melted for charging, were found to contain some cleanup debris such as rubber gloves, some insulation, and some wood chips. We determined that contaminants of this type posed a safety risk during charging of the still and, thus, these two barrels were classified as unuseable.

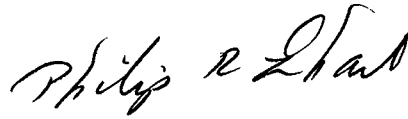
The two barrels, described above, were then included in an April 1, 1997 shipment of waste materials sent to Ensco for incineration. Although part of a full truckload, these two barrels weighing a total of 924 pounds were shipped under a separate manifest and were incinerated at a cost of \$ 831.60 (plus shipping expenses). Copies of the manifest, certificate of destruction, and invoice for payment for these final two barrels are attached.

Should you have any questions or desire any additional information regarding handling of cleanup materials from this incident, please don't hesitate to contact either of us at (715) 735-9033.

Sincerely,



John W. Harris  
Director,  
Regulatory Affairs



Philip R. Everhart  
Director  
Health, Environment, and Safety



**SpecialtyChem™ Products Corporation**  
**Memorandum**  
*Safety Today for a Safer Tomorrow*

Date: 24 March 1997

cc: R. Bartos

To: Jack Harris

From: David Mielke *DJM*

Subject: DPE Spill Recovery

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Five barrels of the DPE spill material were charged to 3812 on 2/28/97. This material was redistilled in conjunction with off-spec DPE to provide batch 38-043-97. The remaining two barrels, which were melted for charging, contained gloves, insulation and wood chips. Contaminants of this type pose a safety risk during the charging of the still and thereby determined unusable. The two barrels were allowed to resolidify and were then taken to the Hazardous Waste Pad for subsequent disposal.

RECEIVED

JAN 09 1997

SpecialtyChem  
Products  
Corporation  
A SUBSIDIARY OF CHEMDESIGN



LMD SOLID WASTE

January 6, 1997

A Bayer  Company

Corrine Johnson  
Wisconsin Dept. of Natural Resources  
1125 N. Military Avenue  
P.O. Box 10448  
Green Bay, WI 54307-0448

Two Stanton Street  
Marinette, WI 54143  
Phone: 715 735-9033  
Fax: 715 735-5304

Subject: 1,2 Diphenoxyethane Release on October 28, 1996  
Status of disposition of collected materials

Dear Ms. Johnson

As we had discussed earlier, each of the two types of collected materials from this incident are being handled in different ways.

Cleanup materials that had been mixed with Oil Dri were consolidated, drummed, and shipped to the Environmental Systems Company (Ensco) incinerator in El Dorado, Arkansas for destruction. These materials, although part of a full truckload shipment to Ensco, were shipped under a separate manifest. A copy is attached. Also attached is a copy of the "Certificate of Treatment/Disposal" from Ensco which states that this material was incinerated on December 17, 1996. The invoice for incineration (copy attached) indicates that 1,605 pounds of material was incinerated at a cost of \$1,444.50.

Remaining cleanup materials which were not 'contaminated' with Oil Dri will be recovered. It is our intent to handle these materials just like any other 'off spec' product materials which may be produced during the current production campaign. Recovery will be via distillation at the end of the campaign. A copy of an internal memo regarding our intent to recover this material is attached.

Should you have any questions or desire any additional information regarding handling of cleanup materials from this incident, please don't hesitate to contact either of us at (715) 735-9033

Sincerely,

John W. Harris  
Director,  
Regulatory Affairs

Philip R. Everhart  
Director,  
Health, Environment, and Safety

JWH/jh  
Attachments

**SpecialtyChem™ Products Corporation**

**Memorandum**

*Safety Today for a Safer Tomorrow*

**Date:** 5 December 1996

**cc:** R. Bartos

**To:** Jack Harris

**From:** David Mielke *dym*

**Subject:** DPE Spill Recovery

\*\*\*\*\*

The 7 x 55-gal drums (2497 lbs) of DPE scraps recovered from the spill(3820) will be recovered at the end of the DPE campaign. The solids will be melted and charged to 3812 for redistillation with other out of spec. material. After distillation the material will be isolated as an additional production lot. Any material that does not distill (still bottoms) will be disposed of in 55 gal closed top mild steel drums as Hazardous waste. Based on our current production rate I would expect this material to be incorporated into the process by February 15, 1997.





**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
William R. Selbig, District Director

Lake Michigan District Headquarters  
PO Box 10448, 1125 N. Military Ave.  
Green Bay, WI 54307-0448  
TELEPHONE 414-492-5800  
FAX 414-492-5913  
TDD 414-492-5812

October 31, 1996

Mr. Phil Eberhardt  
Speciality Chem  
2 Stanton St.  
Marinette, WI 54143

Subject: 1,2 Diphenoexthene Release on October 28, 1996 at Speciality Chem

Dear Mr. Eberhardt:

In order to complete the Department's records for the above referenced incident, please submit documentation of disposal (example: landfill receipts) and a copy of the Remedial Action Summary Report as soon as they are available. When the report and disposal documentation are received, the Department will be able to review the file for completeness and a no further action determination.

Please send the above referenced documentation to me at the following address:

Corinne Johnson  
Wisconsin Department of Natural Resources  
1125 N. Military Ave.  
P.O. Box 10448  
Green Bay, WI 54307-0448

Thank you for your cooperation in this matter. If you have any questions regarding the content of this letter, please contact me at the number listed below.

Sincerely,

Corinne Johnson  
Bureau of Remediation and Redevelopment  
(414) 492-5943