Monsanto

FEB 9 REC'D

FROM (NAME & LOCATION) W. B. Papageorge - B2NK - General Offices

DATE: February 8, 1972

SUBJECT: Labeling Bulk PCB Shipments

REFERENCE:

TO: H. S. Bergen - B2SL

cc: W. R. Corey B2SL
T. L. Gossage B2SL
E. M. Potter B2NK
J. R. Savage B2SL
O. R. Sido G5EC
C. B. Sigler B2NH
J. F. Stapleton B2SA

Aroclors, Inerteens and Pyranols are not classified as hazardous under Department of Transportation Regulations governing the transportation of hazardous materials and no hazardous material label is required. Copies of appropriate pages from the distribution manuel used by our shipping people are attached.

Approximately 70% of 1972 projected sales will be shipped in bulk. At present there is only one customer receiving material by truck. Electric Utilities, LaSalle, Illinois receives a shipment in their truck about once per month. The remainder of the bulk sales are shipped by tank car. The current tank car fleet numbers about 60 cars but will be reduced to about 40 later this year.

I have considered the possible use of placards and shipping papers as a means of conveying appropriate environmental statements to both the carrier and the customer. I am told, however, that in too many instances shipping papers do not accompany a tank car to its destination and that placards, including those used on hazardous materials, are often damaged or lost.

Since the cars are used only in PCB service, I propose the following statement be permenently affixed at appropriate spots on the dome and sides of the car:

> This product contains polychlorinated biphenyls which some studies have shown may be an environmental contaminant. Extreme care should be taken to prevent any entry into the environment through spills, leakage, use, disposal, vaporization or otherwise. In case of emergency concerning the material in this shipment call collect 618-271-5835.

Will all individuals receiving copies please comment.

W B Papageorge

W. B. Papageorge

WBP:gw

Plf. EXHIBIT NO. 279 5/29/82 K

TRAN 023759

IM-10 REV 11-68

HARTOLDMON0025013

PRODUCT	FREIGHT CLASSIFICATION	SPECIAL INSTRUCTIONS (SEE NOTES)
Aroclor 1168	Rail - Plastics Synthetic other than Liquid Truck- Plastics, Lumps or Solid Mass	12, 14
Aroclor 1221		12, 14
Aroclor 1232		12, 14
Aroclor 1242		12, 14
Aroclor 1248	Rail - Plastics Synthetic Liquid NOIBN	12, 14
Aroclor 1254		12, 14
Aroclor 1254 Mix	Truck- Plastics Liquid NOIBN	11, 12, 45, 94
Aroclor 1260		12, 14
Aroclor 1260 Mix		11, 12, 45, 92
Aroclor 1262		12, 14
Aroclor 1262 Mix		11, 12, 45, 94
Aroclor 1268	Rail - Plastics Synthetic other than Liquid Truck- Plastics Powder	12, 14

For Explanation of Numbered Notes See Reference Section

HARTOLDMON0025014

PRODUCT	FREIGHT CLASSIFICATION	SPECIAL INSTRUCTIONS (SEE NOTES)
Aroclor 2565	(	12, 14
	(	
Aroclor 3270	(	12, 14
	(	
Arpclor 4065	(Rail - Plastics Synthetic	12, 14
	(other than Liquid	
Aroclor 4272	(Truck- Plastics Lumps or	12, 14
	(Solid Mass	
Aroclor 4465 - Dry	(	12, 14
	(	
Aroclor 5042	(	12, 14
Aroclor 5060	Rail - Plastics Synthetic other than Liquid Truck- Plastics Flakes NOIBN	12, 14
Aroclor 5442	Rail - Plastics Synthetic other than Liquid NOIBN Truck- Plastics Lumps or Solid Mass NOI	12, 14
Aroclor Distilled 5460 Low Color	(	12, 14
	(Rail - Plastics Synthetic	
	(other than Liquid NOIBN	
Aroclor 5460	(Truck- Plastics Flakes	12, 14
Aroclor 6040	(	12, 14
	(Rail - Plastics Synthetic	
Aroclor 6050	(Liquid NOIBN	12, 14
	(Truck- Plastics Liquid NOIBN	
Aroclor 6062	(	12, 14

For Explanation of Numbered Notes See Reference Section

HARTOLDMON0025015

NOTE 12

Products referring to Note 12 are not classified as hazardous under the Department of Transportation Regulations governing the transportation of hazardous materials. No hazardous material label required.

THIS SPACE LEFT BLANK FOR FUTURE USE

EXPLANATION OF NOTES 13 THROUGH 33

NOTE	MAILABLE	MAXIMUM IN ONE OUTER PACKAGE BY RAILWAY EXPRESS	PASSENGER AIRCRAFT (SEE NOTES A, B, C, and D, PAGE 14)	CARGO AIRCRAFT
13	No	Unlimited	Unlimited	Unlimited
14	Yes	Unlimited	Unlimited	Unlimited
15	No	5 Gallons	Not Accepted	2 Gallons
16	No	1 Quart	1 Quart	1 Quart
17	No	10 Pints	1 Quart	1 Gallon
18	No	5 Gallons	1 Quart	5 Gallons
19	No	10 Pints	1 Quart	10 Pints
20	No	2½ Pints	Not Accepted	1 Quart
21	No	1 Quart	1 Quart	1 Gallon
22	No	5 Pints	Not Accepted	5 Pints
23	No	10 Pints	Not Accepted	5 Pints
24	No	10 Gallons	1 Quart	5 Gallons
25	No	1 Quart	Not Accepted	1 Quart
26	No	1 Gallon	1 Quart	1 Gallon
27	No	10 Gallons	1 Quart	10 Gallons
28	No	55 Gallons	1 Quart	55 Gallons
29	No	300 Pounds	Not Accepted	300 Pounds
30	No	300 Pounds	150 Pounds	300 Pounds
31	No	150 Pounds	Not Accepted	150 Pounds
32	No	300 Pounds	Not Accepted	200 Pounds
33	No	200 Pounds	50 Pounds	200 Pounds

HARTOLDMON0025017