Monsanto CALL REPORT – ORGANIC DIVISION

DICTATE IN SE. ENCE:
1. HEADING INFORMATION
2. NAMES OF ADDRESSEES
3. NAMES OF CARBONEES
4. IMMEDIATE ACTION NEEDED
5. REPORT ON CALL

REPORT CAPTIONS:
1. OBJECTIVE
2. PERSONS CONTACTED
3. RESULTS
4. ACTION REQUIRED

CUSTOMER NAME					DATE OF CALL
MEAD CORP., Mead Papers					4/14/70
CITY AND STATE			DATE RECEIVED		DATE TYPED
Chillicothe, Ohio			4/15/70		4/17/70
CUSTOMER MAILING LIST CHANGES – SERVICE CENTER USE ONLY					
NAME AND TITLE	PUT ON	TAKE OFF	MP	MAG.	CATEGORY CODES
REGION	SERVICE CENTER	SALESMAN			
North Central	Cincinnati	P. K. Maier/mlm			

TO PLASTICIZERS CC A. J. Rego – Cincinnati
C. Paton – St. Louis

use

OBJECTIVE: Discuss safe handling and proper ~~uses~~ of Aroclor 1242 pertaining to recent inquiries from Mead.

PERSONNEL CONTACTED: Dale R. Shackle, Project Leader in Project Engineering, Central Research Labs.

GENERAL: Shackle works for a Dr. Lawicka, Associate Director of Research for Mead at Chillicothe. Shackle is heading up a project for producing an encapsulated emulsion coating to manufacture a carbonless carbon paper similar to that of NCR. Shackle comments that this apparently is not general knowledge in the Mead Paper Mill adjacent to the Research Labs.

~~AROCLOR 1242: Mead understands that NCR uses A 1242 in their encapsulation system~~ and has likewise worked with the product. Shackle would not define how far through their development process Mead is, but comments that they have already used a good portion of the drum of Aroclor 1242 purchasing October 1969. He expects larger quantities of drums to be used in pilot scale in the forthcoming months. Mead is presently constructing pilot facilities for this application. ~~Mead has not considered other materials from Monsanto~~ nor other suppliers for this purpose; Shackle was loath to do this now as he feels variables ~~are too uncertain. He may be receptive to considering alternative materials in the future~~ when time becomes available.

Shackle feels the Mead process may be similar but not identical to NCR's approach; it is basically an encapsulation process.

Shackle was most interested in toxicity and safe handling information concerning use of Aroclor products. ~~He raised questions about possible skin irritation.~~ I reviewed with him the proper handling instructions listed at the end of our Aroclor bulletin. He further raised questions about exposure to vapors when Aroclor is held at about 100°C. Again reference was made to the industrial practices recommended in our statement. Further Shackle was interested in the environmental aspects of both raw material and ~~finished goods containing Aroclor being discharged to water and air. I made reference~~ to the environment article in the October 29, 1969 issue of Chemical Week.