

Solvent Vinyl Resin, Bldg 172  
PPM Vinyl Chloride in Tanker Being Loaded with VRDH Resin  
Sampled by Stompe

Analysis by AID Chromatograph

REC'D  
OCT 11 1974  
R. M. WHEELER, JR.

Trailer of VROH Resin Scaled for 24 lbs  
 PPM Vinyl Chloride

11-15-74

Sampled by Stump  
 88371 THROUGH 88376

Analysis by AID Chromatograph

|                                                               | Time               | methanol | Vinyl Chloride | Acetone | Isopropanol | Methyl Acetate | Vinyl Acetate |
|---------------------------------------------------------------|--------------------|----------|----------------|---------|-------------|----------------|---------------|
| #1 Back end of trailer, 6" above bagged resin.                | 10 <sup>45</sup> A |          | 0.69           |         |             |                |               |
| #2 Mid way of trailer, 6" above bagged resin.                 |                    |          | 0.73           |         |             |                |               |
| #3 Front end of trailer, 6" above bagged resin.               |                    | 0.4      | 1.0            | 231     | 224         | 5              | 15            |
| #4 Front end of trailer, atmosphere under polyethylene cover. | 10 <sup>50</sup> A | 0.5      | 0.84           | 273     | 294         | 4.8            | 20            |
| #5 Mid way of trailer, atmosphere under polyethylene cover.   |                    |          | 1.69           |         |             |                |               |
| #6 Back end of trailer, atmosphere under polyethylene cover.  | 10 <sup>50</sup> A |          | 2.54           |         |             |                |               |
| Barker + Stump                                                |                    |          |                |         |             |                |               |

UCC  
 028607

EX-100  
Copy

UNION CARBIDE CORPORATION  
PLASTICS DIVISION  
P. O. BOX 8884, SO. CHARLESTON 3, W. VA.

Carrier

g/ee to IWC

Trailer No.

39

Trailer Loading Diagram

Date

11-14-74

Our Ord. No.

Cust. Ord. No.

Seals

Loaded By

V.C.L. TRAILER  
TEST NO 2

| Row | X | + | = | Blend No. |
|-----|---|---|---|-----------|
| 1   |   |   |   | A-        |
| 2   |   |   |   | A-        |
| 3   |   |   |   | A-        |
| 4   |   |   |   | A-        |
| 5   |   |   |   | A-        |
| 6   |   |   |   | A-        |
| 7   |   |   |   | A-        |
| 8   |   |   |   | A-        |
| 9   |   |   |   | A-        |
| 10  |   |   |   | A-        |
| 11  |   |   |   | A-        |
| 12  |   |   |   | A-        |
| 13  |   |   |   | A-        |
| 14  |   |   |   | A-        |
| 15  |   |   |   | A-        |
| 16  |   |   |   | A-        |
| 17  |   |   |   | A-        |

3 pallets VR0H @ 45 lbs per bag  
143 bags

Summary of Load

| Type  | Blend | Type Bags | No. Bags | Net    |
|-------|-------|-----------|----------|--------|
| VR0H  | X     | 1125      | 193      | 6,935  |
| VR0H  | 19    | 1139      | 675      | 33,750 |
| Total |       |           |          |        |

818  
40,185

TEST TRAILER  
(VC)

If any damaged bags are found in unloading this trailer please call carriers representative to inspect damage and note freight bill.

514-5177-D

UCC  
028608