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Pope Chemical Corporation



G.A.S. 39083

Constituents

Sample secured

Concentration % Weight/Weight PCB

| Sample Designation | | Chlorobiphenyl | ppm | Dichlorobiphenyl | ppm | Polychlorinated Biphenyl | ppm |
|---|---|---|---|---|---|---|---|
| Green #1 | 1 | 0.05 | 500.0 | 3.5 | 35,000 | ND 0.001 | — |
| Green #9 | 2? | 0.03 | 300.0 | 2.7 | 27,000 | ND 0.001 | — |
| Blue #M4 | M4 | 0.00004 | 0.4 | 0.00005 | 0.5 | ND 0.001 | < 10 |
| Blue #M5 | M5 | 0.00004 | 0.4 | 0.0001 | 1.0 | ND 0.001 | < 10 |
| Blue #M10 | M10 | 0.01 | 100.0 | 0.0035 | 35.0 | 0.0055 | 55 |

Notes:

ND = none detected, less than

Many high molecular weight constituents were detected which responded to the electron capture detector. However, only 2 had the same retention time as known PCB's.

Det. data for records

0027738