KWH
5-1-74

TABLE XXXII

CLEANING OF BOTTLES AND EQUIPMENT FOR PORCEL TREATMENT

Wash with:

1. Benzene
2. Acetone
3. D.M. H_2O
4. Acetone
5. Reagent grade acetone
6. Dry in oven 30 min. @ 100°C
7. Pull air through while drying
8. Use amber bottles - Al foil liners

Porcel Treatment

1. (Speed +) Dicalite - Dried at 200°C overnight
   Porcel - (30-60 mesh) dried at 275°C overnight

2. Charge: 2% Porcel - by weight

3. Stir in pot with teflon stirrer paddle for 2 hrs. @ 70°C
   leaving 15 min. for heat up total time 2 hrs. 15 min.

4. Filter through dicalite coated Whatman No. 2 filter paper
   Filter at 100°C

5. Buchner funnel - 2-1/2" diameter for small batches

6. Special teflon holder for funnel