

INTEROFFICE COMMUNICATION

Westlake, Louisiana
March 17, 1969

TO: Mr. J. H. Downey
SUBJECT: Oxychlorination Catalyst

For the pending recharging of the oxychlorination reactors, please prepare the following quantities of mixed catalyst.

<u>Catalyst Strength</u>	<u>Number of Batches</u>	<u>Catalyst Drums/Batch</u>	<u>Silica Bags/Batch</u>
R-301:			
65% - 18.5%	4	2 (1) <i>change</i>	6
40%	5	1	8-1/2
28%	7	1	14-1/2
R-303:			
80% - 15.4	9	2 (1) <i>change</i>	1-1/2
65% - 4.5%	4	1	6
40%	10	1	8-1/2

The total mixing operation will require 39 drums of catalyst and 291 bags of silica.

Dick Churns

R. W. Churns
Process Engineer

RWC-MC
cc:RHG-JDM-DKP-LNV

May 19, 1969

R-302

26" 65% - 2 drums/batch + 6 bags/batch
40" 80% - ~~see table for R-301 or R-303~~ *both same*
52" 45% - 14 batches (instead of 9 as shown for R-303)
12 batches (1 drum cat/batch + 7 bags silica/batch)

Catalyst Inventory - Nov. 6, 1968

32 bags graphite

53 Bags TiO₂ Sil

$\frac{38}{25}$ 23 drums 100% Cat (plus 2 partials)

25 drums 80% Cat for 302

12 drums 65% " " (plus 1 partial)

12 drums 45% " " (plus 2 partials)

12 3 drums 65% for 301

3 drums 45% " "

2 drums 32% " " (plus 1 partial)

✓ 12 drums 65% for 303 (plus 1 partial)

12 drums (uncertain prob. 32%)

12 drums labeled emergency charge (old)

used

For 302

47" Saddle rings

40" 80%

26" 65%

52" 45%

19" silica