

MD-3-A

PACKAGE TICKET

(DRY AND PASTE ONLY)

CODE

14788

LOT

E1156

NET WT/PKG

NO. PKG

PACK. WGT

LOCATION

PQ

50

66

3,300

STUMP

Lump 3,454

TOTAL NET WT.

3,300

PKG. N-CODE

1000

PROD. SPVR.

DATE

WHSE. OPER.

J

5/11/81

CG 03 CODE KY-788-D PKG. _____

MAY -0-81-21156

EST. WGT. 960 LBS.

012
148

3610

Total Wgt. 35607 Req()

PROCESSING INSTRUCTIONS: BATCH UNIT

23
243

PROCESSES
KY-788-D (J)

APPROVED BY
EWK 9/22/76

DCG 9/27/76

TYPED BY

NE 2/17/77

MAKING NOTES

REMARKS

"KROLOR" YELLOW - LIGHT

NON-BLEEDING

INSTRUCTIONS

-PRESSING-

RECORD

USED BY	22	23	24	PRESSLOAD	1ST	2ND	3RD	4TH	5TH
CAKES	46	46	46	STARTED	8 PM				
With				CAKES USED	44				
TO 2000				WATER ON	2 PM				
AFTER 2				HRS. WASHED	3				
on 6 cars				OHMS	3000				
				HRS. WASHED					
				OHMS					
				HRS. WASHED					
				OHMS					
				CAKE CONDITION	5				
				NO. CARS LOADED	5				
				EXPLAIN LOSSES					

LES 1- 8oz JAR
VER TO CIL for Color

BLH

SAMPLED BY

RELEASED BY

BLH

-DRYING-

/ 12 hrs at 220 °F
an Dry 8 hrs at 160 °F

LUMP: - OK - WET - SALTS - CONTAMINATED

ADDITIONAL DRYING HOURS REQUIRED

PLES
IVER TO

NO. CARS PULLED 5
SAMPLED BY

No Drums 13
LUMP WGT. 3454
RELEASED BY

-GRINDING-

L 939 HSP 3/32" RP SCREEN 3500 RPM
TEMP. 150 °F

SCREEN RPM
MAX. TEMP. °F

EXPLAIN LOSSES

MPLE / WITHOUT MIXING

DATE MIXED

MPLES 1 Env. & 1 Pt can

LIVER TO C T L

SAMPLED BY

RELEASED BY

DUP050096300

1156
41
231

0.00 *
2.85 +
0.12 -
2.90 +
0.12 -
2.85 +
0.12 -
2.85 +
0.12 -
3.00 +
0.12 -
2.80 +
0.12 -
2.75 +
0.12 -
2.70 +
0.12 -
2.95 +
0.12 -
2.65 +
0.12 -
2.70 +
0.12 -
2.65 +
0.12 -
2.45 +
0.12 -
34.54 *

EQUIP

PAGE

CG 02 KY-768-2 EST RLT 3560#

LBS

CODE

LBS

V-243

320 16 OPERATOR STEP PB

SV 17 RECORD LEVEL 2LG 62% IF <35% FOLLOW SOLUTION

SP 18 MAKE-UP PROCEDURE FOR N-27-D

CP 19 ADJUST SV TO 47" (2400 G)

4 19 RECORD PH 10.2 ADJ TO 11.0-11.2 WITH N-7-D AT

5% (10 PARTS WATER TO 1 PART N-7-D)

4 20 SIPHON INTO SV. RECORD: PH 11.2 ASSUME 50% 40 7-D 20

20 OPERATOR STEP PB

SV 21 SP STEP 06/39. AFTER HEAT-UP RECORD: PH 9.9

SP 22 SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO

SP 23 OPERATOR STEP PB 9:10 AM

24 SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS

ARE IN LIMITS, SWITCH 3FC10 TO AUTO & PB

5 25 SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOWS ARE IN

LIMITS, SWITCH 3FC20 TO REMOTE

26 OPERATOR STEP PB

27 DURING STRIKE RECORD:

SP STEP

	PH	RANGE	TIME
V-243/V-244			
13/46 (30 MIN)	<u>9.8</u>	9.3-10.0	<u>9:40</u>
14/47 (60 MIN)	<u>9.8</u>	9.3-10.0	<u>10:10</u>
15/48 (2 HRS)	<u>9.7</u>	9.3-10.0	<u>11:10</u>
16/49 (2 HRS, 25 MIN)	<u>9.6</u>	9.3-10.0	<u>11:35</u>
17/50 (FINAL 3 HRS)	<u>8.2</u>	7.5-8.5	<u>12:10</u>

NOTE: IF PH NOT IN RANGE, NOTIFY SUPV & NOTE

IN LOG. IF FINAL PH >8.5, ADJ TO 7.5-8.5.

& RECORD: PH 8.2 ASSUME 77% 27-D

339 30 WHILE STRIKING RUN 30" (234 G) WATER INTO V-339

6 31 ADD IN 7-8 MIN 350 530-A 350

32 ADJ TO 49" (382 G) AT 80-100*F

33 STIR 5 MIN & RECORD: PH 9.0 (9.5-10.5)

34 STIR 15 MIN OR LONGER FOR SP STEP 26/56

35 RECORD: VOL 49" & CALC 49" X 0.78 = 38.2 GAL

36 SET PRESET #8 TO 38.2 GAL FROM S 33

302 35 RUN 40" (440 G) WATER INTO V-302

7 36 ADD & STIR 2 MIN FOR S 40 ASSUME 50% 360 7-D 180

SV 37 SP STEP 17/50 AFTER CHECKING PH, OPERATOR PB.

SV 38 SIFT IN 100 128-A 100

SP 39 SP STEP 23/53. RECORD: PH 3.3 (3.7-4.2)

SP 40 RUN IN N-7-D FROM S 36 IN 10-12 MIN & STIR 5

MIN

8 41 RECORD: PH 9.5 (9.0-9.5). ADJ IF NECESSARY &

RECORD: PH 9.5 ASSUME 77%

(DILUTE 10 PARTS WATER TO 1 PART) ASSUME 50% 27-D

(SIPHON N-7-D INTO SV) 7-D

42 OPERATOR STEP PB

43 SP STEP 29. RECORD: PH 9.5 & TIME 2:00 PM

44 OPERATOR STEP PB

45 SP STEP 60. BATCH COMPLETE.

START

TIME SP STEP

11:00 AM

7:00 A

FINISH

TIME SP STEP

7:00 AM

2:00 PM

OPTR

223-232

301-126