Exp. No. ____ Date ____ Class ____ Book No. ____

Name Family Paint Green Card No. 3 See No. 2

4	LBS.	547
180	"	20 L
180	"	33 or 1194
430	"	1526
52	"	10620
?	"	10622
	"	
	"	
1	GALS.	(12 W)
19	"	(2)
16	"	(418)
5	"	(3017)
21½	"	(38)
9½	"	(348)
2	"	(183)
1/2	"	(324)
	"	( )

Customer S. W. Co.

To Match Std. Approx. Color Chip Chi-va #960 Pea Green.

Wgt./Gal T13.62 Grind 2 M Label Required None

Be. Vis. 14" #4 @ 75° F. Sh

Lbs. Gals. per hour Mill

New Std. Sample Required Date Rec'd

Reason for Revision

To use (3017) and (418) and eliminate (429). 4 t-3-41

CARD NO. 4

Normal Output 100 Approved Formulator

Est. Mfg. Loss 2%

Department B Supt.

Label Analysis Checked-Date 4-16-41 B

A135 1-41 2716

N16220

FORMULA RECORD

Exp. No. _____ Date 6-9-41 Class 17 I 3 Rex. No. 326

Name Family Paint Green Card No. 4 See No. 3

4	LBS.	547	
180	"	20 L	
180	"	33 or 1194	
430	"	~~1526~~ 414	PB
52	"	10620	10-27-41
?	"	10622	
	"		
	"		
	"		
1	GALS.	(12)	W
33	"	(2)	
6	"	(213)	
	"	( )	
22	"	(38)	
12	"	(348)	
1	"	(183)	
	"	( )	
	"	( )	

Customer S-W

To Match Std. Chi-vo #960 Pea Green

Wgt./Gal. T13.60 Grind 2 M Label Required

Be. Visc.

Lbs. Gals. per hour Mill

New Std. Sample Required Yes Date Rec'd

Reason for Revision

Reverting to linseed oil per V. Mills.

10-30-41 W.

5 20

RD NO.

Normal Output 100 Approved Formulator Wm Budzik

Est. Mfg. Loss 2%

Department B Supt. QBN

Label Analysis Checked-Date 6-24-41 B C

A135 4-41 5-953

0007-SWP-061192

MANUFACTURING INSTRUCTIONS:

Application: Surface Wood, metal No. Coats Good 2

Undercoater Used No. Coats

Method 1 Brush

Reduction: Amount Reducer Used

Method 2

Reduction: Amount Reducer Used

Drying Time: Touch 1-10 hrs. Recoat 1-5 days Stencil

Hard Sand Handle

Tack Free Rub Wrap

Baking Time and Temp.

Gloss All Film Tough & hard

Special Tests

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	11-7-41	
Cleveland — A	"	
Kensington — C		
Allied Research	"	
Kens. Tech. Serv.		
Kens. Lacquer		
Newark — N	"	
Oakland — O	"	
M. Senour — M	"	
Detroit — D	"	
Los Angeles — P	"	
Dallas — T	"	
Dayton — B	"	
Gibbsboro — F	"	
Pittsburgh — H		
Cuba — V	"	
Montreal —	"	
Buenos Aires — Z	"	

0007-SWP-061194

MANUFACTURING INSTRUCTIONS:

115# BW 102 { 97# Lead
1.89 gl (5091)
.18 gl (12)W

Application: Surface ____ No. Coats ____

Undercoater Used Buildings No. Coats one

Method 1 ____

Reduction: Amount Brush Reducer Used ____

Method 2 ____

Reduction: Amount ____ Reducer Used ____

Drying Time: Touch ____ Recoat ____ Stencil ____

Hard 10min Sand 4-5days Handle ____

Tack Free ____ Rub ____ Wrap ____

Baking Time and Temp. ____

Gloss ____ Film ____

Special Tests Oil Med. Hard, Elastic

DATE	SLIP No.	AMOUNT

FACTORY		FORMULA	STANDARD
Exec. Cost Dept.		5-1-45	5-1-45
Cleveland	A	4-27-45	
Kensington	C	5-1-45	5-1-45
Allied Research		"	
Kens. Tech. Serv.		"	
Kens. Lacquer			
Newark	N	"	
Oakland	O	"	
M. Senour	M	"	
Detroit	D	"	
Los Angeles	P	"	
Dallas	T	"	
Dayton	B	"	
Gibbsboro	F	"	
Pittsburgh	H		
Cuba	V	"	
Montreal		"	
Buenos Aires	Z	"	
Brazil		"	

0007-SWP-061256

FORMULA RECORD A135 8-41 3038

Exp. No. Date 11-7-41 Class 11 TS Rex. No. 326

Name Family Paint Green Card No. 5 Sec No. 1

POUNDS	GALLONS	MATERIAL NO.
4		547
220		2201
150		33 or 1194
380		414 (50#
58		SW 102) (1/8g. (12) W
		(1g. (5091)
52		~~10620~~ 1071 WB 1-26-42
?		~~10620~~ 1071
	1	(12) W
	32	(2)
	6	(213)
		( )
	22	(36)
	11	(348)
	1	(183)
		( )
		( )

Customer SW Co.

To Match Std.

ALL FACTORIES EXCEPT CHICAGO

Reason for Revision To conserve 1526. If 1140 414 varies from 85% zinc oxide recalculate to 75% zinc oxide.

Viscosity 18-20 #3 @ 75° at ___ hrs. after grind

Viscosity ___ at ___ hrs. after grind

Wt./Gal. 13.72

Baume

Std. of Fineness 2M

Normal Output 100

Est. Mfg. Loss 2%

Department B

Parallel No's

Label Analysis Checked-Date

Label: No Red ☒ Red ☐

New Std. Sample Required Yes

Date Rec'd 11-8-42

Mill

Lbs. or Gals. per hour

Approved NO

Formulator

Supt.

0007-SWP-061195

MANUFACTURING INSTRUCTIONS: TEMPER THIN BATCHES WITH 1/8-1/4 CAL. (320) TO EACH 100 CAL.

Application: Surface Bldgs. **No. Coats** Good 2

Undercoater Used **No. Coats**

Method 1 Brush

Reduction: Amount **Reducer Used**

Method 2

Reduction: Amount **Reducer Used**

Drying Time: Touch 10 hrs. **Recoat** 4-5 days **Stencil**

Hard **Sand** **Handle**

Tack Free **Rub** **Wrap**

Baking Time and Temp.

Gloss Oil **Film** Tough & hard

Special Tests

CS 2-25-43

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	2-12-42	Suspended 11-24-43
Cleveland A	"	"
Kensington C	"	~~2-12-42~~
Allied Research	"	"
Kens. Tech. Serv.	"	
Kens. Lacquer		
Newark N	"	"
Oakland O	"	"
M. Senour M	"	"
Detroit D	"	"
Los Angeles P	"	"
Dallas T	"	"
Dayton B	"	"
Gibbsboro F	"	"
Pittsburgh H		
Cuba V	"	"
Montreal	"	"
Buenos Aires Z	"	X
Gloucester	"	Y

0007-SWP-061258

FORMULA RECORD

A13-12-41 2857

Exp. No. Date 8-26-42 Class 11 TS Rex. No. 326

Name Family Paint Green Card No. 6 Alt. A See No. 5

POUNDS	GALLONS	MATERIAL NO.
4		547 or 8
205		2203 20 L
270		414
116		33 or 1194
167		W 2082
17		12310
46		BW 102)(50#
6		BY 10
USE THIS FORMULA IN PREF-		
ERENCE TO REGULAR UNTIL		
W 2082	1	(12 W
IS	30	(2)
DEPLETED	5 1/2	(213)
		( )
	13	(629)
	20 1/2	(348)
	2	(183)
		( )
		( )

Customer SW Co.

To Match St.

ALL FACTORIES EXCEPT CHICAGO

Reason for Revision TEMPORARY to use W 2082, Salvage Green

MFG. INSTRUCTIONS:

Include W 2082 in grind

140-1/8 gl.(12)W-1 gl.(5091)

Viscosity 10-12" #3 @ 75° at Fresh hrs. after grind

Viscosity 22-25" #3 @ 75° at 4 th day hrs. after grind

Wt./Gal. T13.29

Baume

Std. of Fineness 8M

Normal Output 100

Est. Mfg. Loss 2%

Department B

Parallel No's

Label Analysis Checked-Date

Label: No Red [X]; Red [ ]

New Std. Sample Required No

Date Rec'd

Mill

Lbs. or Gals. per hour

Approved

Formulator [signature]

Supt. [signature]

0007-SWP-061196

MANUFACTURING INSTRUCTIONS:

Application: Surface Bldgs. No. Coats Good 2

Undercoater Used No. Coats

Method 1 Brush

Reduction: Amount Reducer Used

Method 2

Reduction: Amount Reducer Used

Drying Time: Touch 30 Hrs. Recoat 4-5 Days Stencil

Hard Sand Handle

Tack Free Rub Wrap

Baking Time and Temp.

Gloss Oil Film Touch & hard

Special Tests

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	11-6-41	
Cleveland A	"	
Kensington C		
Allied Research	"	
Kens. Tech. Serv.		
Kens. Lacquer		
Newark N	"	
Oakland O	"	
M. Senour M	"	
Detroit D	"	
Los Angeles P	"	
Dallas T	"	
Dayton B	"	
Gibbsboro F	"	
Pittsburgh H		
Cuba V	"	
Montreal	"	
Buenos Aires Z	"	
~~Gloucester~~		

4 A & B Formulas

0007-SWP-061260

FORMULA RECORD

A135 12-41 2857

Exp. No. ____ Date 7-8-42 Class 11 TS Rex. No. 326

Name Family Paint Green Card No. 6 See No. 5

POUNDS	GALLONS	MATERIAL NO.
4		547
220		2203 or 20L
150		33 or 1194
380		414 x see m/c instructions
58		BW 102)(50#
		(1140-1/8 gl.(12)W - 1 gl.(5091)
52		10716
?		10717
	1	(12)W
	32	(2)
	6	(213)
		( )
	14	(629)
	17	(348)
	2	(183)
		( )
		( )

Customer SW Co.

To Match Std.

FACTORIES EXCEPT CHICAGO

Reason for Revision To replace (58) with combination of (629),(348), & (183); & 2201 dry with 2203

Viscosity 10-12" #3 @ 75° at Fresh hrs. after grind

Viscosity 22-25" #3 @ 75° at 4th day hrs. after grind

Wt./Gal. 113.68

Baume

Std. of Fineness 2%

Normal Output 100

Est. Mfg. Loss 2%

Department B 4-21-42

Parallel No's

Label Analysis Checked-Date

Label: No Red ☐ Red ☑

New Std. Sample Required Yes

Date Rec'd

Mill

Lbs. or Gals. per hour

Approved

Formulator

Supt.

VOID

DATE

0007-SWP-061198

MANUFACTURING INSTRUCTIONS:

Application: Surface ..... No. Coats .....

Undercoater Used ..... No. Coats .....

Method 1 .....

Reduction: Amount ..... Reducer Used .....

Method 2 .....

Reduction: Amount ..... Reducer Used .....

Drying Time: Touch ..... Recoat ..... Stencil .....

Hard ..... Sand ..... Handle .....

Tack Free ..... Rub ..... Wrap .....

Baking Time and Temp. .....

Gloss ..... Film .....

Special Tests .....

DATE	SLIP NO.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland ___A		
Kensington ___C		
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark ___N		
Oakland ___O		
M. Senour ___M		
Detroit ___D		
Los Angeles ___P		
Dallas ___T		
Dayton ___B		
Gibbsboro ___F		
Pittsburgh ___H		
Cuba ___V		
Montreal ___		
Buenos Aires ___Z		

0007-SWP-061262

MANUFACTURING INSTRUCTIONS:

Reduction: Amount _____ Reducer Used _____

Application: Surface Wood-Metal Method Brush

No. Coats Good Two Undercoater Used _____

Drying Time: Touch 8-10 Hrs. Handle _____ Recoat 2-3 Days

Rub _____ Sand _____ Wrap _____ Stencil _____

Baking Time and Temp _____

Gloss Oil Film Tough & Hard

Special Tests _____

PRODUCTION		
Date	Slip No.	Amount

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	7-23-35	—		ALLIED RESEARCH	7-23-35		
NEWARK	"	"		GIBBSBORO			
KENSINGTON	"	"		DAYTON			
OAKLAND				DETROIT			
DALLAS				LONDON			
LOS ANGELES	"			AUSTRALIA			
MONTREAL	"						
COST DEPT	"						

MANUFACTURING INSTRUCTIONS:

Application: Surface ..... **No. Coats** .....

Undercoater Used ..... **No. Coats** .....

Method 1 .....

Reduction: Amount ..... **Reducer Used** .....

Method 2 .....

Reduction: Amount ..... **Reducer Used** .....

Drying Time: Touch ..... **Recoat** ..... **Stencil** .....

Hard ..... **Sand** ..... **Handle** .....

Tack Free ..... **Rub** ..... **Wrap** .....

Baking Time and Temp. .....

Gloss ..... **Film** .....

Special Tests .....

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland ___A		
Kensington ___C		
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark ___N		
Oakland ___O		
M. Senour ___M		
Detroit ___D		
Los Angeles ___P		
Dallas ___T		
Dayton ___B		
Gibbsboro ___F		
Pittsburgh ___H		
Cuba ___V		
Montreal ___		
Buenos Aires ___Z		

0007-SWP-061264

264-I3
11-T5

FORMULA RECORD

Exp. No. _____ Date 7/5/35 Rex. No. 326

Name Family Paint Green Card No. 2 See No. 1

430	LBS.	411 B or 1526
180	"	33 or 1194
180	"	20L 9-12-35
52	"	10620
2	"	10622
	"	1124# Base
	"	
	"	
1	GALS.	(12 W)
25	"	(3)
10	"	(431)
	"	( )
16	"	(38)
12 1/2	"	(348)
10	"	(429)
	"	( )
X	"	( )

Customer S. W. Co.

To Match Std. Approx color chip Chi-vo #960 Pea Green

Weight Per Gal. 14.00 Visc.

Baume _____ Std. of Fineness 2 M ☐ Red ☒ No Label Required

Lbs. Gals. per hour _____ Mill

New Std. Sample Required Yes Date Rec'd 7-3-35 exp

Reason for Revision To lower [illegible] per request of Sales Department

20 Sp. at 16 1938-39

20 S " " " 1939-50

3 4-9-41

Normal Output [illegible] Approved Accumulator

Est. Mfg. Loss 2%

Department B Supt. [illegible]

Label Analysis Checked - Date _____ A135 6-35 3568

B

0007-SWP-061201

MANUFACTURING INSTRUCTIONS: TEMPER THIN BATCHES WITH 1/8 to 1/4 GAL. (320) TO EACH 100 GAL.

Application: Surface Bldgs. No. Coats Good 2

Undercoater Used ..... No. Coats .....

Method 1 Brush

Reduction: Amount ..... Reducer Used .....

Method 2 .....

Reduction: Amount ..... Reducer Used .....

Drying Time: Touch 10 hrs. Recoat 4-5 days Stencil .....

Hard ..... Sand ..... Handle .....

Tack Free ..... Rub ..... Wrap .....

Baking Time and Temp. .....

Gloss Oil Film Tough & hard

Special Tests .....

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	10-6-41	
Cleveland A	"	
Kensington C		
Allied Research	"	
Kens. Tech. Serv.		
Kens. Lacquer		
Newark N	"	
Oakland O	"	
M. Senour M	"	
Detroit D	"	
Los Angeles P	"	
Dallas T	"	
Dayton B	"	
Gibbsboro F	"	
Pittsburgh H		
Cuba V	"	
Montreal	"	
Buenos Aires Z	"	
Gloucester	"	

0007-SWP-061266

FORMULA RECORD

A135 8-41 3038

Exp. No. ..... Date 10-30-41 Class 17 I 3 Rex. No. 326

Name Fa ly Paint Green Card No. 5 See No. 4

POUNDS	GALLONS	MATERIAL NO.
4		547
220		2201
150		33 or 1194
304	380	414 (126# 1140
147	58	BW 102) (1/4g. (12)W
		(2 1/2g. (5091)
52		10620
?		10622

See card #9 dated 11-7-41
Same card # used as error
in amount 3/4 (12) W
414 dry 30 1/2 (2)
in this 6 (213)
formula.
Retained 22 (38)
in Cleve 12 (348)
file for 1 (183)
reference. Other cards
recalled and destroyed.

CARD NO 5

Customer S.W.Co.
To Match Std.
ALL FACTORIES EXCEPT CHICAGO
Reason for Revision To conserve 1526. If 414 varies from 85% zinc oxide, recalculate to 75% zinc oxide.
11-7-41

Viscosity ..... hrs. after grind
Viscosity ..... at ..... hrs. after grind
Wt./Gal. T13.72
Baume
Std. of Fineness 2M
Normal Output 100
Est. Mfg. Loss 2%
Department B
Parallel No's

Label Analysis Checked-Date
Label: No Red [X]; Red [ ]
New Std. Sample Required Yes
Date Rec'd
Mill
Lbs. or Gals. per hour
Approved
Formulator [signature]
Supt. [signature]

0007-SWP-061202

MANUFACTURING INSTRUCTIONS:

PRODUCTION		
DATE	SLIP No.	AMOUNT

Reduction: Amount _____ **Reducer Used** _____

Application: Surface Bldgs. **Method** Brush

No. Coats Good 2 **Undercoater Used** _____

Drying Time: Touch 10 hrs **Handle** _____ **Recoat** 4-5 days

Rub _____ **Sand** _____ **Wrap** _____ **Stencil** _____

Baking Time and Temp. _____

Gloss Oil **Film** Touch & hard

Special Tests _____

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	5-9-41			ALLIED RESEARCH	5-9-41		
NEWARK	"			GIBBSBORO	"		
KENSINGTON				DAYTON	"		
OAKLAND	"			DETROIT	"		
DALLAS	"			ARGENTINE	"		
LOS ANGELES	"			CUBA	"		
MONTREAL	"			M-S	"		
COST DEPT	"			CHI. TECH. SERV. Slowcoat	"		

0007-SWP-061268

A135 9-43 2540

FORMULA RECORD

Exp. No. _____ Date 1-14-14 Class [illegible] Rex. No. 327

Name Family Paint Pea Green Card No. [illegible] Replaces No. [illegible]

POUNDS	GALLONS	MATERIAL No.
4		547
225		20 HO
150		33 or 1194 or 2500
~~[illegible]~~ 365 125		~~[illegible]~~ 2295 or 2143 or 2000 18 or 1140
?		BY 1 ~~or [illegible]~~
?		BC 8-W ~~[illegible]~~
Formula for Newark only		
to Mfg. for export.		
	1	(12)W
	33	(2)
	6	(213)
	3	(3071)
	4	(213)
	2 1/2	(348)
	3/4	(4230)
	1/2	(4231)

Customer S[illegible] .CO. VOID

To Match [illegible]

WB 3-7-46 1-11-51

Reason for Revision DATE [illegible] BY [illegible]

material [illegible] unavailable [illegible]

Comp. 3.30 lbs Oil/Gal A.M.

Viscosity 18-20" 275° #3 SW at ____ hrs. after grind

Viscosity ____ at ____ hrs. after grind

% Solids (Run) ____

Wt./Gal. 13.99

Baume ____

Std. of Fineness 8+3H

Normal Output 100

Est. Mfg. Loss 2%

Department B

Package ____

Parallel No.'s ____

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date ____

Label: No Red ☐; Red ☐

New Std. Sample Required Yes

Date Rec'd ____

Mill Roller Bleed? ____

Lbs. or Gals. per hour ____

Approved

Formulator [signature]

Supt. [signature]

0007-SWP-061204