

A 480 Sci 5

Formula : Y-1234

Date 1-29-1925 Old No.

Classification

Analysis

GLD060198

FORMULA RECORD

A 620 5m 2-2
Printed in U.S.

Goods Japalac Enamel - Jade Green

Formula No. Y-1234-A

Consistency

Date 8-3-28 Old No.

For Use on

Cost Classification

[illegible]

[illegible]

GLD060200

FORMULA RECORD

Goods Gate Green Catholic Engr.

Formula No. _____

41234

Consistency

Lophoceros

Date 3-1-35

Laboratory No.

For Use on

Cost Classification

[illegible]

DISCONTINUED

SEE
SEE 1-12342

Yield

GLD060201

500-50M 6-40 PRINTED IN U.S.A. (W.P.)

FORMULA RECORD

Goods *Jabalac, France - Made in France*

Formula No. *V1234C*

Consistency *Liquid*

Date *1/14/41*

Laboratory No.

For Use on

Cost Classification

Code Number	One Gallon Batch			Gallon Batch			Gallon Batch			Manufacturing Specifications
	Pints	Lbs.	Ozs.	Gals.	Lbs.	Ozs.	Gals.	Lbs.	Ozs.	
<i>41153</i>			<i>10</i>	<i>130</i>						Grind <i>u.</i>
<i>1069</i>		<i>3</i>	<i>6</i>	<i>1</i>						Kind of Mill <i>Stone</i>
<i>103</i>			<i>4</i>	<i>1</i>						Strainer
										Weight per Gallon <i>10 1/4</i>
<i>1850</i>	<i>3 3/4</i>									Light Baume Temp.
<i>1318</i>	<i>3 3/4</i>									Heavy Baume Temp.
<i>543</i>	<i>1/2</i>									Viscosity <i>10-120</i> Temp.
										Viscosimeter
<i>829</i>			<i>2</i>	<i>100 to 100</i>						Flash Point
<i>827</i>			<i>1</i>	<i>1/4</i>						Is Agitator Required
										Remarks <i>Harvard</i>
<i>93V2</i>			<i>1/2</i>							<i>Open</i>
<i>93B7</i>			<i>1/4</i>							<i>JPW</i>
										<i>Match porcelain</i>
<i>Grand in 1850</i>										<i>Pans</i>
										<i>Discontinued</i>
										<i>See V1234D</i>
Yield										

GLD060202

COST DEPARTMENT RECORD

Goods JAP-A-LAC ENAMEL - JADE GREEN Classified Formula No. 41234D/06
 Consistency _____ Date 12/11/41 Laboratory Formula No. _____
 For Use on _____ Factory Letter No. R-101-047
 Customer _____ Production No. _____
 Cost Classification _____

Ingredient Code Number	Lot by Formula	Large Batch		Do not write in these columns For Cost Department Use Only						Manufacturing Specifications	
		Pounds	Gallons								
<u>W-133</u>		<u>40</u>								Grind	<u>A</u>
<u>W-77</u>		<u>216</u>								Kind of Mill	<u>Stone</u>
<u>G-3</u>		<u>16</u>								Strainer	
										Weight per Gallon	
<u>2KB74</u>		<u>44</u>								Light Bourne	Temp
<u>RVL-1273</u>		<u>16</u>								Heavy Bourne	Temp
<u>S-43</u>		<u>4</u>								Viscosity	<u>140' 55"</u> Temp <u>80°</u>
<u>D-40</u>		<u>3/4</u>								Viscosimeter	<u>#4 Ford</u>
<u>CH-189 Smls</u>		<u>112</u>	<u>18.03</u>							Flash Point	
										Is Agitator Required	
										Formulator	<u>J. FRYCE</u>

GLD060203

FORMULA RECORD

Goods

Vibralge Enamel Trade Green

Formula No.

Y1234G

Consistency

Liquid

Date 10.27/43

Laboratory No.

For Use on

Cost Classification

Code Number	One Gallon Batch			Gallon Batch			Gallon Batch			Manufacturing Specifications
	Plata	Lbs.	Ozs.	Gals.	Lbs.	Ozs.	Gals.	Lbs.	Ozs.	
11/69		5	14					470		Grind <i>A</i>
G 3			4					20		Kind of Mill <i>Stone</i>
11/308			1					5		Strainer
1706S	4						40			Weight per Gallon <i>1.2</i>
1705CL	4						40			Light Baume Temp.
										Heavy Baume Temp.
										Viscosity <i>10-120</i> Temp.
9342			$\frac{1}{2}$ oz					2	8	Viscosimeter #4 Ford
93B7			$\frac{1}{4}$ " "					1	4	Flash Point.
										Is Agitator Required
929			2 <i>oz</i>				$\frac{1}{4}$			Remarks
92A			1 <i>oz</i>				$\frac{1}{8}$			<i>Harwood</i>
Changed to replace Titanium Oxide										
DISCONTINUED										
SEE Y1234H 3/23/45										
Yield										

GLD060205

FORMULA RECORD

Formula No. 37.0

Date 9-10-45

Laboratory No. 7-1244-3

Cost Classification 17

Standard Formula.
Not to be taken
from File.

GLD060207

FORMULA RECORD

Goods

Formula No.

Consistency

Date _____

Laboratory No.

For Use on

Post Classification

[illegible]

DISCONTINUED

SEE 71234E

GLD060208

FORMULA RECORD

Goods Japanlac Jade Green Enamel Formula No. Temp. 11234
 Consistency Liquid Date 2-4-48 Laboratory No. _____
 For Use on _____ Cost Classification _____

Code Number	One Gallon Batch			Gallon Batch			Gallon Batch			Manufacturing Specifications
	Pints	Lbs.	Oz.	Gals.	Lbs.	Oz.	Gals.	Lbs.	Oz.	
W-69		3	6							Grind <u>1-8</u>
W-91			10							Kind of Mill <u>Public</u>
W-104			2							Strainer
E-3			3 3/4							Weight per Gallon <u>10.6 #</u>
W-2			3							Light Baume Temp.
465A Dimples										Heavy Baume Temp.
1240 Dimples			3 3/4							Viscosity <u>80-90</u> Temp.
V-357		4 3/4								Viscosimeter <u>4 Cup</u>
S-43		1/2								Flash Point
D-44			2 Lbs / gal							Is Agitator Required
D-29			2 " " "							Remarks
Formula to be used until 1-25-48 available										Match for Standard
Yield										Unit for Processing
										Full Body
										See Process in 465A
										Q. D. to reconstitute
										24 hrs.
										H.G.H.

GLD060209

FORMULA RECORD

Goods *Japalac Enamel Jade Green*
 Consistency *Liquid*
 For Use on

Formula No. *Y-1234I*
 Date *6-16-47* Laboratory No.
 Cost Classification

Code Number	One Gallon Batch			Gallon Batch			Gallon Batch			Manufacturing Specifications
	Pints	Lbs.	Ozs.	Cals.	Lbs.	Ozs.	Cals.	Lbs.	Ozs.	
W-69		3	6					270		Grind 7-8
W-143			10					50		Kind of Mill Roller
W-104			2					10		Strainer Roller
R-3			3 3/4					18 3/4		Weight per Gallon 10.6#
YW-2			3					15		Light Baume Temp.
V-858	5							50		Heavy Baume Temp.
V-119	1 1/4							12 1/2		Viscosity 80-90 Temp.
V-159	1 1/4							12 1/2		Viscosimeter #4 Ford Cup
S-43	1 1/2							5		Flash Point
D-27			2 Pcs					1 1/4		Is Agitator Required
D-29			2 1/2					1 1/4		Remarks Match Std Sample to Chip Y 1234
Changed to new quality										
Johnston										

Standard Formula

Active

Discontinued 21234

See yield 214-48

Standard Formula
 Active
 Discontinued *Y-1234I*
 See Field *Y-4-48*

GLIDDEN APPLIC. PRINTED IN U.S.A. FRONT

GOODS **Japalac Jade Green Enamel**

FORMULA RECORD

FORMULA NO. **Y-1234-J (Temp)**

CONSISTENCY **Liquid**

LABORATORY NO.

FOR USE ON

COST CLASS.

DATE **9/10/50**

CUSTOMER

STRAINER

GRIND **7-B**

MILL **Pebble**

WT. OR BE **10-3/4**

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	VISC. F.B.	TEMP.
W-69		3	5		265		VISC. F.B. 80-90"	TEMP.
W-91			10		50		VISC. RED.	TEMP.
W-104			2		10		VISCOSIMETER	#4 Cup
G-3			4		20		COLOR Green	SHEEN Gloss
W-2			2-1/4		11-1/4		NON VOL.	FLASH PT. 100°
Witecarb "R"			4		20		MATCH FOR Y-1234 Porcelain	
M-333			1/2		2-1/2		REDUCER S-43	
CH-185			1/2		2-1/2		AMT. FOR BRUSHING	
							SPRAYING	TUMBLING
V-872	3-1/2			35			DIPPING	DIP TIME
V-357	4-1/4			42-1/2			BAKE	TEMP.
S-90	1/8			1-1/4			AIR DRIES IN 4-6 hrs.	
S-43	1/8			1-1/4			A. D. TO RECOAT IN 24 hrs	
D-29		2 Ltg oz/gal	1-1/4				REMARKS:	
D-75		2 " " "	1-1/4				Standard Formula Not to be taken from file.	
CH-243		1/8 " " "	10 Ltg oz.					
RL-8721		1/8 " " "	10 Ltg oz.					
To be used when W-140 is not available							FORMULATOR H. G. H.	
YIELD								26-4

GLD060211

FORMULA RECORD

Goods *Capalac Enamel Jade Green*

Formula No. *41234-H*

Consistency *Liquid*

Date *3-23-45* Laboratory No.

For Use on

Cost Classification

Code Number	One Gallon Batch			Gallon Batch			Gallon Batch			Manufacturing Specifications
	Flints	Lbs.	Ozs.	Gals.	Lbs.	Ozs.	Gals.	Lbs.	Ozs.	
<i>W143</i>			<i>10</i>					<i>50</i>		Grind <i>A</i>
<i>W69</i>		<i>3</i>	<i>6</i>	<i>DISCONTINUED</i>				<i>270</i>		Kind of Mill <i>Roller</i>
<i>G-3</i>			<i>4</i>					<i>20</i>		Strainer
<i>W104</i>			<i>2</i>	<i>SEE 41234</i>				<i>10</i>		Weight per Gallon <i>10 1/4</i>
<i>V357</i>	<i>1 1/2</i>							<i>15</i>		Light Baume Temp.
<i>VR45016</i>	<i>5 3/4</i>			Standard Formula Not to be taken from File.				<i>57 1/2</i>		Heavy Baume Temp.
<i>O-63</i>	<i>1/2</i>							<i>5</i>		Viscosity <i>80-90</i> Temp.
<i>S-43</i>	<i>1/4</i>							<i>2 1/2</i>		Viscosimeter
<i>VM524</i>			<i>3 oz</i>					<i>1 3/4</i>		Flash Point
<i>D15</i>			<i>2 oz</i>					<i>1 1/4</i>		Is Agitator Required
										Remarks <i>Haywork</i>
										<i>match Porcelain</i>
										<i>Panel</i>
										<i>1.45" oil/oz</i>
										<i>Changed to new Japanese quality</i>
Yield										<i>J.P.W.</i>

GLD060213

FORMULA RECORD

Goods: Japalac Jade Green Enamel

Formula No. Y-1234-V K

Consistency: Liquid

Laboratory No. 11111/5

For use on:

Cost Class. Date: 5/27/49

Customer:

Strainer: Grind 7-8

Mill: Pabblo Wt. on 3/4"

Code	One Gallon Batch			Large Batch		Is agitator required	
Number	Pints	Lbs.	Ozs.	Gals.	Lbs.	Temp.	Temp.
W-89		3	5		265	10.3/4	90"
W-91			10		50	Viscosimeter	4 Cup
W-104			2		10	Color	Sheen Gloss
G-3			4		20	Non Vol.	Flash Pt. 100-F
YW-2			2-1/4		11-1/4	Match for Y-1234	Porcelain
93-W-140			8		40		
M-333			1/2		2-1/2	Reducer	Mineral Spirits
CH-185			1/2		2-1/2	Amt. for brushing as needed	
						Spraying	Tumbling
V-872	3-1/2			35		Dipping	Dry time
V-357	4-1/4			42-1/2		Bake	Temp.
S-90	1/8			1-1/4		A. D. to recoat in	
S-43	1/8			1-1/4		Remarks:	
D-29		2 Loz/gal		1-1/4		Standard Formula	
D-75		2 " "		1-1/4			
CH-243-V64		1/8 " "		10 oz 2		Active	
RL-8721		1/8 " "		10 " "		Discontinued	
						Formulas	
Yield:							

GLD060214

GLITCH 420-4 PRINTED BY THE T. J. PAPARAT Jade Green Enamel FORMULA RECORD

FORMULA NO. Y-1234-Z

CONSISTENCY Liquid

LABORATORY NO.

FOR USE ON

COST CLASS

DATE 11/12/51

CUSTOMER

STRAINER

GRIND 7-8

MILL P85510

WT. OR BE 10-3/4#

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	TEMP.
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.		
W-69		3	5		265		VISC. F. 80-90"	
W-91			10		50		VISC. RED.	
W-104			2		10		VISCOSIMETER #4 Ford Cup	
G-3			4		20		COLOR	SHEEN Gloss
YW-2			2-1/4		11-1/4		NON VOL.	FLASH PT. 100°F
93-W-140			8		40		MATCH FOR Y-1234 Porcelain	
M-333			1/2		2-1/2		REDUCER Mineral Spirits	
CH-185			1/2		2-1/2		AMT. FOR BRUSHING AS needed	
V-872	3-1/2			35			SPRAYING	TUMBLING
V-357	4-1/4			42-1/2			DIPPING	DRIP TIME
S-90	1/8			1-1/4			BAKE	TEMP.
S-43	1/8			1-1/4			AIR DRIES IN 4-6 hrs.	
D-29		2 Loz/gal.		1-1/4			A. D. TO RECOAT IN	
D-75		2 "		1-1/4			REMARKS	
CH-269		1/8 "				10 Loz.	Standard Formula. Not to be taken from File.	
RL-8721		1/8 "				10 Loz.		
			Analysis Change				FORMULATOR	
YIELD							RCM	25-6-4

GLD060215

COST	DATE	ANALYSIS		CUSTOMERS
		PIGMENT	35.2	Japalac
		VEHICLE	64.8	1234 Jade Green
			100.0 %	
				<i>all Plast</i> <i>12-4-57</i>
		PIGMENT		
		Lithopone	70.5 %	
		Titanium Oxide	13.4	
		Basic Lead Carbonate	2.6	
		C.P. Chroms Green	5.3	
		C.P. Chrome Yellow	3.0	
		Calcium Carbonate	5.2	
			100.0 %	
		VEHICLE		
		* Varnish	94.6 %	
		Mineral Spirits	2.5	
		Liquid Drier	2.9	
			100.0 %	
		* Non-Volatile (Alkyd Resin P.E.		
		Ester Gum, Tung, Linseed Oil)	54.8 %	
		Volatile (Mineral Spirits)	45.4	
			100.0 %	
	Y-1234		1511	

GLO060216

GLIDDEN MARK PRINTED IN U.S.A. Japane Jade Green Enamel FORMULA RECORD

CONSISTENCY Liquid

FORMULA NO. Y-1234-L

LABORATORY NO.

FOR USE ON

COST CLASS.

DATE 1/14/52

CUSTOMER

STRAINER

GRIND 7-8

MILL Pebble

WT. OR BE 9-5/8"

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	VISC. F.B. 90-105"	TEMP.
W-180		2	8				VISC. RED.	TEMP.
G-74			1-1/8				VISCOSIMETER #4 Ford Cup	
YW-37			1-3/4				COLOR Green	SHEN Gloss
S-4			1/2				NON VOL.	FLASH PT.
W-140			4				MATCH FOR Y-1234 Porcelain	
CH-185			1/2				REDUCER S-43 as needed.	
M-333			3/4				ANT. FOR BRUSHING	
FM-308			1				SPRAYING	TUMBLING
W-872	3-1/2						DIPPING	DRIP TIME
V-357	4-1/4						BAKE	TEMP.
S-43	1/4						AIR DRIES IN 4-6 hrs.	
D-29			2	Loz/gal.			A. D. TO RECOAT IN 24 hrs.	
D-75			2	" "			REMARKS:	
CEI-269			1/8	" "			Standard Formula	
913-B-7	Trace						Active	
							Discontinued	
							See	
							retention.	
WIELD							FORMULATOR Southwick RGH	
								25-8-4

Standard Formula
Not to be taken
from File

GLD060217

GLIDDEN 400-H, PRINTED IN U.S.A. (FRONT)

FORMULA RECORD
Japalac Jade Green Enamel

FORMULA NO. **Y-1234-M**

EXISTENCE **Liquid**

LABORATORY NO.

FOR USE ON

COST CLASS. DATE **4/4/52**

CUSTOMER

STRAINED **7-8**

MILL **Pebble** WT. OR BE **9-5/8#**

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS MITTATOR REQUIRED	
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	VISC. F.D.	TEMP.
W-180		2	8				90-105	
G-74			1-1/8				VISC. RED.	TEMP.
YW-37			1-3/4				VISCOSIMETER	#4 Ford Cup
B-4			1/2				COLOR	SHEEN Gloss
W-140			4				NON VOL.	FLASH PT. 100°F
CH-185			1				MATCH FOR	Y-1234 Panel
M-333			1				REDUCER	S-43
V-872	6-3/4						AMT. FOR BRUSHING	P.B.
O-320	1/4						SPRAYING	TUMBLING
S-43	1						DIPPING	DRIP TIME
							BAKE	TEMP.
D-29			2 Loz/gal.				AIR DRIES IN	4-6 hrs.
D-75			2 Loz/gal.				A. D. TO RECOAT IN	24 hrs.
CH-269			1/8 Loz/gal.				REMARKS	
Standard formula Not to be taken from file.								
DISCONTINUED SEE 25-G-42 1/1/56 TS-59								
Changed to replace Y-357.								
YIELD							FORMULATOR	Southwick HGH
								25-8-4

GLD060218

[illegible]

GLD060219

FORMULA RECORD

~~Y-1234-K~~

Japalac Jade Green Enamel

LABORATORY NO.

CONSISTENCY

GOST CLASS.

DATE 1-1-56

FOR USE ON

STRAINER

GRIND

CUSTOMER

MILL

WT. OR. RE

Standard Formula.
Not to be taken
from File

GLD060220

