

FORMULA RECORD

FORMULA NO. V-1885- SP & TOP

GORES

Endurance Alkyd House Pt. - Lt. Canaan

LABORATORY NO.

CONSISTENCY

1ST CLASS

DATE 6/10/69

FOR USE ON TORONTO & SAN FRANCISCO

STRAINER

GRAND

CUSTOMER

More than 15 Lead

5111

WT. OR BE - 9.5

[illegible]

N12407

GLD060729

[illegible]

GLD060732

COST	DATE	ANALYSIS		CUSTOMERS	
		PIGMENT	61.8	2	Endurance House Paint
		VEHICLE	38.2	1	Light Canary
			100.0 %		7/18/55
		PIGMENT			"Y" Trade Sales Unit 8-9-55
		10% Leaded Zinc Oxide	32.3%		11-28-55
		Basic Sulphate White Lead	12.8		
		Titanium Dioxide	12.3		Price 3-54-56
		Barium Sulphate	12.3		Bradley (Chile) 5-18-56
		Magnesium Silicate	30.3		Columbian 7-12-56
			100.0 %		Cuba 6-18-57
		Tinting material less than 5%			Dress 7-15-57
		VEHICLE			
		Linseed Oil	47.2%		Portland-Via S. Fran. 6-17-58
		Treated Soya Oil	26.0		
		Mineral Spirits & Drier	26.8		West India 11-24-58
			100.0 %		W. India 1-19-59
					Antonia 8-24-59
					J. Kuhn (C.) 8-26-60
					Mexico 9-16-60
		Y-1886	557		

GLD060734

GLIDEN 400-K PRINTED IN U.S.A. FROM

FORMULA RECORD

FORMULA NO. Y-1886-B BASE

Endurance House Paint - Night Canary

LABORATORY NO.

CONSISTENCY

COST CLASS.

DATE 3/21/63

FOR USE ON XX Mfg. at plants #1-2-4-5-8-11-12-14-15-16-17

STRAIPI

GRIND 34

信控不致生凡

More than 1% Lead

FILE

WT OR EE 13.5

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH		
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.
I-W-125				97.9	(1326.0)	
369-Y-1				(1.21)	20.6	
369-Y-89				(0.83)	10.6	
						IS AGITATOR REQUIRED
						VISC. F.B. 85-90 KU TEMP. 77°F
						VISC. RED. TEMP.
						VISCO-SIMETER Storer
						COLOR Yellow SHEEN
						HGN VOL. FLASH PT. 100°F
						MATCH FOR Y-3507
						REDUCER S-43
						AMT. FOR BRUSHING P.B.
						SPRAYING TUBBLING
						DIPPING DRIP TIME
						BASE TEMP.
						AIR DRIES IN Overnight
						A. B. TO RECOAT IN 72 hrs.
						REMARKS:
						Changed to use 369 bases
						FOMULATOR J. E. Southwick
YIELD				99.94	1357.2	

DISCONTINUED
SEE X-108-86-C-182

Standard Formula.
Not to be taken
from File.

COST	DATE	ANALYSIS	CUSTOMERS
		PIGMENT 25	ENGINEERS HOUSE PAINT
		VEHICLE 44	MASS LUMBER
		100	
			3/21/63
		PIGMENT	
		ALUMINUM CHROME 45	Y Enamel List 3-26-63
		ALUM. CHROME 32	#1-2-4-5-8-11-12-14-15-16-17
		ALUMINUM CHROME 25	
		100	
			Warning No. 14-62 NPVA
			(12/19/62)
		Tinting material less than 5%	
			No change in analysis
		VEHICLE	
		NEW ALUMINUM OIL 55	Lat Japan 2-18-64
		ALUMINUM OIL 22	Malina 2-21-64
		ALUMINUM OIL & OILS 23	West India 3-3-64
		100	
			Guatemala 3-8-64
			Mexico 3-31-64
			Colombia 4-24-64
			Peru 5-5-64 (3)
		104	

GLD060738

GLD060739 PRINTED IN U.S.A. FRONT

FORMULA RECORD

FORMULA NO. Y-1886-C-1-85

GOODS Endurance House Paint - Light Canary

LABORATORY NO.

CONSISTENCY

COST CLASS

DATE 5/14/65

FOR USE ON Mfg. plants #1-2-3-17

STRAINER

GRIND Mix

CUSTOMER More than 1% Lead

MILL

WT. OR RE 14

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	VISC. F. B.	TEMP.
1-W-125-C-1				97.43	1365.0		85-90	RM
369-Y-1				(1.47)	25.0		VISC. RED.	TEMP.
369-Y-89				(1.10)	14.0		VISCOSIMETER	Stormer
							COLOR	SHEEN
							NON VOL.	FLASH PT. 100°F
							MATCH FOR	Y-3507
							REDUCER.	S-43
							AMT. FOR BRUSHING	As needed
							SPRAYING	TUMSLING
							DIPPING	DRIP TIME
							BAKE	TEMP.
							AIR DRIES IN	Overnight
							A. D. TO RECOAT IN	48 hours
							REMARKS:	
							Changed to 1-W-125-C-1 quality.	
							FORMULATOR	J. E. Southwick
YIELD				100.00	1404.0			

DISCONTINUED

SFF 8-31-67
85-Y-87

Standard Formula.
Not to be taken
from File

GLD060739

COST	DATE	ANALYSIS	CUSTOMERS
		PIGMENT 63.1 %	Y-1886-0-1
		VEHICLE 36.9 %	Endurance House Paint - Light
		100.0%	Canary
		PIGMENT	5/14/65
		Titanium Dioxide 17.0%	Warning No. 14-62 NPVLA
		10% Leaded Zinc Oxide 25.0%	Y Paint List 6-3-65 @
		Calcium Carbonate 34.0 %	2-1-2-5-17
		Silica & Silicates 24.0	#30 (Thornton) 2-24-66 @
		100.0%	Costa Rica 8-2-66 @
		Tinting material less than 5%	#15 (Hampel) 9-16-66 @
		VEHICLE	
		Treated Linseed Oil 64.7%	
		Treated Soya Oil 7.5%	
		Mineral Spirits & Driers 27.8%	
		100.0%	
		Y-1886-1	565

GLD060740

COST	DATE	ANALYSIS		CUSTOMERS	Y-1886-C-2
		PIGMENT	63.1 %	Endurance House Paint - Light	
		VEHICLE	36.9 %		Canary
			100.0%		
		PIGMENT			5/14/65
		Titanium Dioxide	17.0%		
		Zinc Oxide	25.0	Warning No. 14-62 NPVLA	
		Calcium Carbonate	34.0		
		Silica & Silicates	24.0	Contains added Fungicide to make	
			100.0%	this paint resistant to the	
		Tinting material		action of Mildew Fungi growing	
		less than 5%		in or on the paint.	
				Resistant to Mildew on the	
		VEHICLE		Paint Film Only.	
		Treated Linseed Oil	64.7%		
		Treated Soya Oil	7.5	Di(Phenyl-Mercury)	
		Mineral Spirits &		Dodoceryl Succinate	.06%
		Driers	27.8	Inert Ingredients	99.94%
			100.0%		100.00%
		#15 (Stamped)	9-16-66	Y Paint Test	6-3-65
				#4-8-16	
				Stamped #1	6-3-65
		Y-1886-2	565	#30 (Thornton)	2-24-66

GLD060742

Glidden Form 110B-1 Printed in U.S.A. 4/56

C & R FORMULA

Product **Endurance House Paint - Light Canary**

Formula Number **Y-1886-C-1955**

Customer

Laboratory Number

R.M. Cost

Date **3/1/67**

CODE NUMBER	100 GALLON BATCH		% BY WEIGHT	MANUFACTURING INSTRUCTIONS
	GALLONS	POUNDS		
1-W-125-C-1	97.43	1365.0	DISCONTINUED SEE 8-31-67 85-Y-27	
369-Y-1	1.47	25.0		
369-Y-89	1.10	14.0		

% BY WEIGHT

MANUFACTURING INSTRUCTIONS

Mix

Grind

NPVLA (Leed)

I plus

Label Warning

14-62

METHOD

Wt./Gal.

14#

Flash Pt. °F

100

N.Y. Wt.

N.Y. Vol.

Visc. P.

85-90 KU

Visc. Red.

Reducer S-330

Ratio

P.V.C.

pH

Color Yellow

Match

Y-3507

Gloss

Method

Strainer

Container

Application

See label

Alz Dry-Overnight

Recoat: 48 hrs.

Remarks

Formulator

J. E. Southwick

Approved by

Yield

100.00 1404.0

Standard Formula
Not to be taken
from File

GLD080743

Gordon Form 1109-1 (back) Printed in U.S.A. 4/65

C & R FORMULA

Date 3/1/67

Formula NY-1886-C-1

CLASS

CODES

Product Endurance House Paint -

Light Canary

DESCRIPTORS (20 spaces-limit)

Label Warning #14-62 NPVLA

Trade Name

Customer

ANALYSIS

Substrate and Treatment

Pigment 63.1 %

End Use

Vehicle 36.9 %

Specifications

100.0%

Royalty

Yes ☐No ☐

Silicone

Yes ☐No ☐

Pigment

Resins

Titanium Dioxide 17.0%

10% Leaded Zinc Oxide 25.0%

Calcium Carbonate 34.0%

Silica & Silicates 24.0%

Color

Gloss

For Use On

100.0%

Resistance

30

1-4-67

Tinting material

less than 5%

Manufactured at Plant

#1-2-5-17

Vehicle

Manufacturing Instructions or Remarks

Treated Linseed Oil 64.7%

Treated Soya Oil 7.5%

Mineral Spirits &

Driers 27.8%

100.0%

Y-1886-1

565

GLD060744

Date 3/1/67

Formula No. 1886-C-2

CLASS

CODES

Product Endurance House Paint -

Light Canary

DESCRIPTORS (20 spaces-limit)

Label Warning #14-62 NPVLA

Trade Name

Customer

ANALYSIS

Substrate and Treatment

Pigment 63.1 %

End Use

Vehicle 36.9 %

Specifications

Royalty Yes ☐ No ☐ Silicone Yes ☐ No ☐

Pigment

Resins

Titanium Dioxide 17.0%

Zinc Oxide 25.0

Calcium Carbonate 34.0

Silica & Silicates 24.0

Color

Glass

For Use On

100.0%

Resistance

T 30 1-4-67 #1

Tinting material

less than 5%

Manufactured at Plant #4-8-16

Contains added Fungicide to make this paint

resistant to the action of Mildew Fungi

XXXXXXXXXXXXXXXXXXXX growing in or on the paint.

Vehicle

Treated Linseed Oil 64.7%

Treated Soya Oil 7.5

Mineral Spirits &

Resistant to Mildew on the Paint Film Only.

Driers 27.8

100.0%

DI(Phenyl-Mercury)

Dodecenyl Succinate

.06%

Inert Ingredients

99.94

100.00%

NO CHANGE IN ANALYSIS

Y-1886-2

565

Glidden Form 1106-1 Printed in U.S.A. 2/57

C & R FORMULA

Product **Endurance House Paint - Light Canary**

Customer

Formula Number **Y-1885-C-1**

Laboratory Number

R.H. Cast Date **8-31-67**

CODE NUMBER	100 GALLON BATCH		% BY WEIGHT	MANUFACTURING INSTRUCTIONS	Grind	
	GALLONS	POUNDS			Mill	Grind
					NPVLA	Grind: 1 plus
					Label Wtting	14-62 METHOD
					Wt./Gal.	14#
					Flash Pt., °F.	100°
					N.V.Wt.	
					N.V.Vol.	
					Visc. P.B.	85-90 KU
					Visc. Red.	
					Reducer	Ratio
					P.V.C.	pH
					Color	Match
					Gloss	Method
					Strainer	
					Container	
					Application	
					AD Bake	
					Recoat Time	
					Remarks	
					Formulator	
Yield:					Approved by	20-7

Standard Formula
Not to be taken
from File

GLD060747

GLD060748