FORMULA RECORD

Goods #1248 Primrose Yellow Japalac Formula No. Y1248

Consistency Liquid Date 8-11-37 Laboratory No. 0

For Use on Cost Classification

Code Number	One Gallon Batch Pints	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Manufacturing Specifications
V706	2									Grind A
V109	3½									Kind of Mill
V119	1½									Strainer
V202A	1									Weight per Gallon 10#
										Light Baume Temp.
D2A			1½							Heavy Baume Temp.
										Viscosity Temp.
YUC-1		3								Viscosimeter
W-11			4½							Flash Point
										Is Agitator Required
	Oz.									Remarks
V109	4									JPW
V119	2									
V202A	2									DISCONTINUED
874		6								SEE Y-1247A
D2A			1½							
Field D29			1½							

N12389

GLD060270

4804 3CM 6-40 PRINTED IN U.S.A. 1941

FORMULA RECORD

Goods Jupalac Enamel Golden Rod Yellow — Formula No. Y1248A

Consistency Liquid — Date 2/24/41 — Laboratory No.

For Use on — Cost Classification

Code Number	One Gallon Batch Pints.	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Manufacturing Specifications
YW1		3								Grind 2
W11			4	oz.						Kind of Mill Stone
VM308			1	oz. wt.						Strainer
										Weight per Gallon 10#
V850	3 3/4									Light Baume Temp.
V318	3 3/4									Heavy Baume Temp.
S43	1/2									Viscosity 110" Temp.
										Viscosimeter
D29			2	Tops to Gal.						Flash Point
D2A			1	" "	"					Is Agitator Required
										Remarks Hayward Pen J.P.W.
Grind in V850										
										Match Porcelain panel
	Changed to new Jupalac quality									
Yield										

DISCONTINUED

SEE Y1248B

COST DEPARTMENT RECORD

Coat'ed formula No. 4-D-0188-D

Lakeview Formula No.

Factory Letter No. R2-D1-1471

Production No.

Coat Classification

Housekeeping Deficiencies

Grind: A

Mid of Mill: 2 pack

Viscosity:

Weight per Gallon:

Time:

Temp.:

Fineness:

Time Out:

Time:

Temp.:

Thinning:

Time In:

Time Out:

Time:

Temp.:

Thinning:

Time In:

Time Out:

Time:

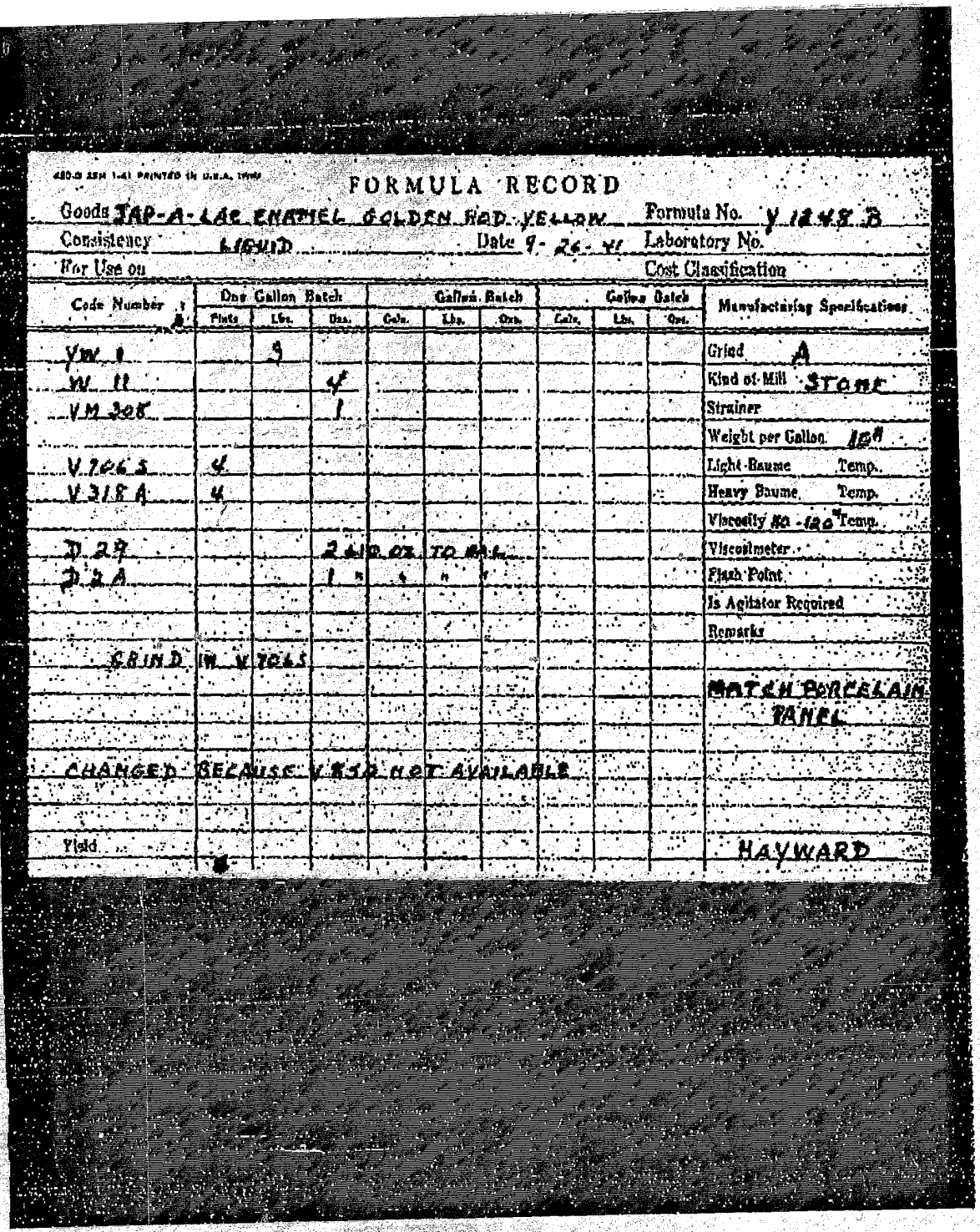
Temp.:

Thinning:

Time In

GLD060272

480-D 25M 1-41 PRINTED IN U.S.A. 1940



FORMULA RECORD

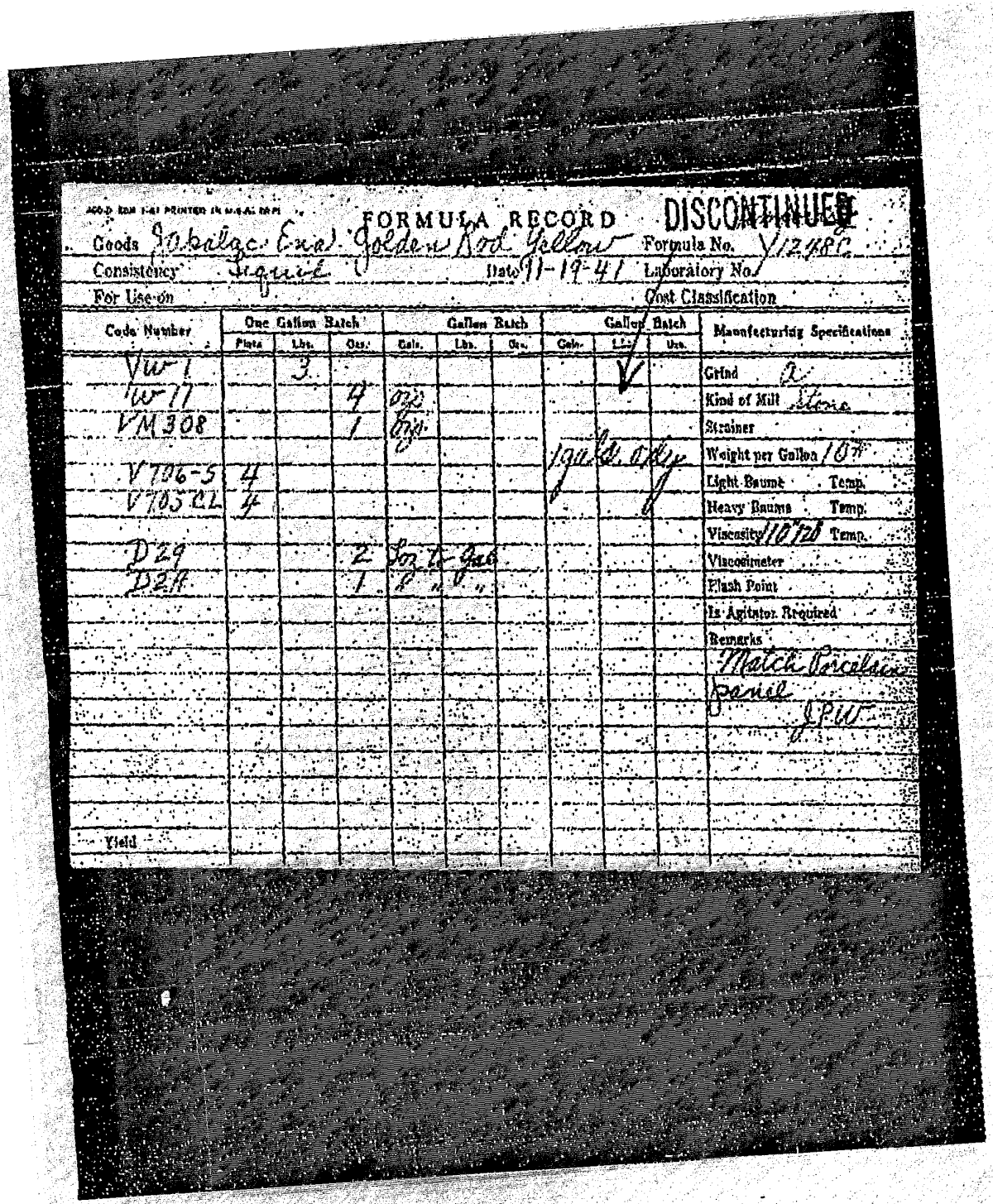
Goods JAP-A-LAC ENAMEL GOLDEN ROD YELLOW Formula No. Y 1248 B

Consistency LIQUID Date 9-26-41 Laboratory No.

For Use on Cost Classification

Code Number	One Gallon Batch Pints	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Manufacturing Specifications
YW 1		3								Grind A
W 11			4							Kind of Mill STONE
VM 308			1							Strainer
										Weight per Gallon 10#
V 706 S	4									Light Baume Temp.
V 318 A	4									Heavy Baume Temp.
										Viscosity 80-120# Temp.
D 29			2 LIQ OZ TO GAL							Viscosimeter
D 2 A			1 " " " "							Flash Point
										Is Agitator Required
										Remarks
GRIND IN V 706 S										
										MATCH PORCELAIN PANEL
CHANGED BECAUSE V 850 NOT AVAILABLE										
Yield										HAYWARD

GLD060273



FORMULA RECORD

DISCONTINUED

Goods Jabalac Ena Golden Rod Yellow — Formula No. Y1248C

Consistency Liquid — Date 11-19-41 — Laboratory No.

For Use on — Cost Classification

Code Number	One Gallon Batch Plate	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Manufacturing Specifications
VW1		3						✓		Grind a
W11			4	oz						Kind of Mill Stone
VM308			1	oz						Strainer
							1 gals. only			Weight per Gallon 10#
V706-5	4									Light Baume Temp.
V705CL	4									Heavy Baume Temp.
										Viscosity 110"/20 Temp.
D29			2	Loz to Gal						Viscosimeter
D24			1	" " "						Flash Point
										Is Agitator Required
										Remarks
										Match Porcelain
										panel
										JPW
Yield										

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FORMULA RECORD

Goods Japalac Enamel Golden Red Yellow — Formula No. Y1248 D

Consistency Liquid — Date 7/3/43 — Laboratory No.

For Use on — Cost Classification

Code Number	One Gallon Batch Pints	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Manufacturing Specifications
Y401		3						24		Grind A
W71			4					20		Kind of Mill Roller
										Strainer
V357	6 3/4						67 1/3			Weight per Gallon 11#
063	3/8						3 3/4			Light Baume Temp.
052	3/8						3 3/4			Heavy Baume Temp.
543	1/2						5			Viscosity 110-120° Temp.
										Viscosimeter
D30			2	Loz			1 1/4			Flash Point
D24			2	"			1 1/4			Is Agitator Required
										Remarks
										Hazard
	Changed to new Japalac quality									Match Porcelain Panel

DISCONTINUED

SEE Y1248 E

Yield 2/7/44

GLD060274

FORMULA RECORD

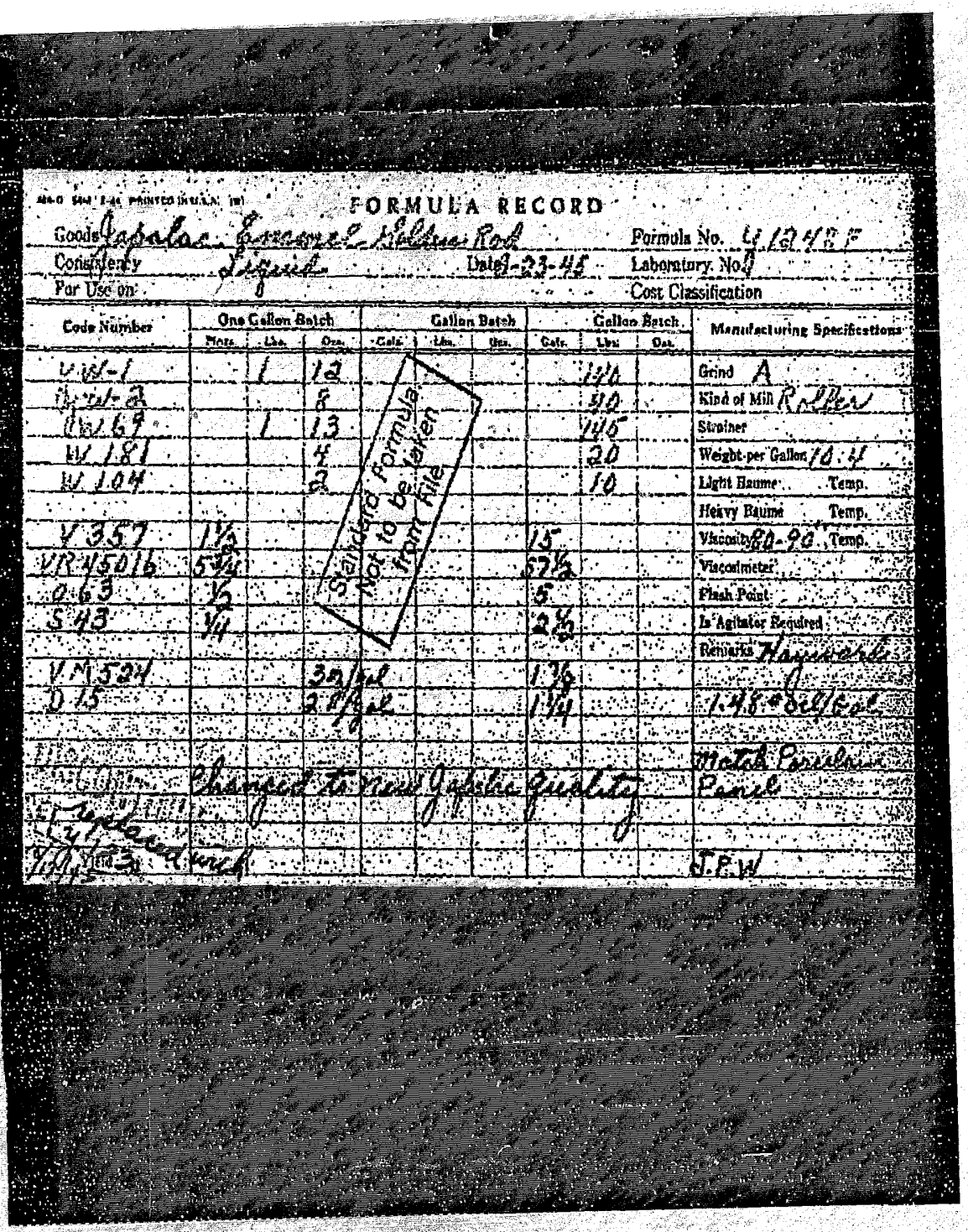
Goods Gabalge Enamel Golden Red Yellow Formula No. 41248E

Consistency Liquid Date 12-7-44 Laboratory No.

For Use on Cost Classification

Code Number	One Gallon Batch Pints	One Gallon Batch Lbs.	One Gallon Batch Ozs.	Gallon Batch Gals.	Gallon Batch Lbs.	Gallon Batch Ozs.	Gallon Batch Gals.	Gallon Batch Lbs.	Gallon Batch Ozs.	Manufacturing Specifications
41248-1		1	8					120		Grind A ROLLER
41248-2			8					40		Kind of Mill
1220-69		1	12					140		Strainer
20-150			4					25		Weight per Gallon 10#
										Light Baume Temp.
V 357	6¾						67½			Heavy Baume Temp.
063	¾						3¾			Viscosity Temp.
052	¾						3¾			Viscosimeter
543	½						5			Flash Point
										Is Agitator Required
D30		2	1 oz/gal				1¼			Remarks Hayward
D2A		2	" "				1¼			DISCONTINUED
										SEE 41248-7
										3/22/45
	Changed to Conserve Chrome Yellow									
Yield							8			

GLD060275



FORMULA RECORD

Goods Japalac Enamel Golden Rod — Formula No. 4124 F

Consistency Liquid — Date 3-23-45 — Laboratory No. 9

For Use on — Cost Classification

Code Number	One Gallon Batch Pints	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Gallon Batch Gals.	Lbs.	Ozs.	Manufacturing Specifications
VW-1		1	12					140		Grind A
VW-2			8					40		Kind of Mill Roller
OW 69		1	13					145		Strainer
W 181			4					20		Weight per Gallon 10.4
W 104			2					10		Light Baume Temp.
										Heavy Baume Temp.
V 357	1½						15			Viscosity 80-90 Temp.
VR 45016	5¾						57½			Viscosimeter
O 63	½						5			Flash Point
S 43	¼						2½			Is Agitator Required
										Remarks Hayward
VM 524			3 oz/gal				1⅞			
D 15			2 oz/gal				1¼			1.48 # Oil/Gal
[illegible]										Match Porcelain
[illegible]	Changed to new Japalac Quality									Panel
[illegible]										
[illegible]										
[illegible]										J.P.W

Standard Formula Not to be taken from File

GLD060276

Characteristics and Method of Using	Cost Data				Customers
Type of Goods					
Color					
Luster					
Match for					
Kind of Reducer					
Amount of Reduction for					
Brushing					
Spraying Pressure					All plants 3/30/45
Dipping Drip Time	Analysis				
Flocoing Drip Time	Pigment				36.5%
Tumbling	C.P. Chrome yellow			52.2%	
Air dry to recoat	Lithopone			42.1%	
To Sand or Rub	Magnesium Silicate			5.7%	
Bake Time Temp.				100.0%	
Rub with	Vehicle				63.5%
Polish with	Varnish			86.9%	
Schedule	Bodied Linseed Oil			6.6%	
	Mineral Spirits			2.7%	
	Liquid Drier			3.8%	
				100.0%	

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