Section III. EXAMPLE FORMULAS

		F	orm Approved: (OMB No. 1512-0059 (11/30/87)
DEPARTMENT OF THE	REASURY—BUREAU OF ALCOHOL, TOB	ACCO AND FIREARMS	1. FORMULA N	
FORMULA AND PROCESS FOR WINE			Example #1	
<u>'</u>	Prepare in triplicate - See instructions on back)			1
2. PROPRIETOR (Name, Number		3. (Check applicable box)		NO.
ABC Winery Compan 1121 Old King Hig	hway	BONDED WINERY A. NAME OF PRODUCT UND		VA-379
Fredericksburg, V	'irginia 17426 ★	Other than Star (Strawberry I	ndard Win	
	gredients (State quantitatively) f more space is needed)		CESS OF PRODU	
	,000 gallon batch of	All ingredients		•
1. Grape Wine 12 Use: 588-794	-14% alc. by vol. gallons			
2. High Fructose Use: 200-400				
	te/Potassium Sorbate d use will not ppm			
Flavor #3501, Flavors Inc., nonalcoholic,	rtificial Strawberry produced by Special Marseilles, France, contains FD&C Red 40, elderberry extract allons			
Food Products	produced by Everyday , Chicago, Illinois 1250, approved 5/25/84 by vol.			
6. Ethyl Maltol Use: 25-50 p	ρþш			
Alcohol Conte product 7-11.	nt of finished 5%		(USFDA): Predo	Artificial Flavoria: ominantly Natural for (Contains not more note material)
7. DATE	8. PROPRIETOR	8A. BY (5	ignature and title)
Sept. 12, 1987	ABC Winery Company	John	Adam	Winemaker
	ACTION BY DIRECTOR, BUREAU OF	ALCOHOL, TOBACCO AN	D FIREARMS	· · · · · · · · · · · · · · · · · · ·
	cture on bonded wine cellar or bo roduct must il and socquate		D LABELING UP	
"Grape Wine with Na and Artificial Colo	R Added"	Contains FD&	C Vellor	v #5
☐ DISAPPROVED.			/-	
DATE	SIGNATURE OF THE DIRECTOR BURS	AU OF ALCOHOL TORACCO	NO FIREADMS	
SEP 3 0 1987	SIGNATURE OF THE DIRECTOR, BURE.	the Special	ipt	

Form Approved: OMB No. 1512-0204 (11/30/87)

DEPARTMENT OF THE TREASURY - BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

FORMULA FOR DISTILLED SPIRITS UNDER THE FEDERAL ALCOHOL ADMINISTRATION ACT

(See Instructions and Conditions on reverse)

See Instruction 1. AMME, ADDRES, AND PLANT NUMBER SOF MANUFACTURER See Instruction 1. APROVED - ATF SPECIALIST FOR THE ORDER OF MANUFACTURER See Instruction 1. APROVED - ATF SPECIALIST FOR THE ORDER OF MANUFACTURER S. AND PLANT NUMBER Solve of the single of the street of the st		
The M Company, Inc. Rural Route 2, Box #50 Posen, Michigan 34905 DSP-MI-798 D		
Rural Route 2, Box #50 30 - 60 4. FORMULA SUPERSEDED: PLANT NUMBER FORMULA NUMBER PLANT NUMBER FORMULA NUMBER BSP-MD-527 **Natural and Artificial Flavoring** (USFDA: Predominantly Natural for ATF labeling. (Contains not more than 0.1% toonote material) 1. Grain Neutral Spirits 2. Other tha: Standard Grape Wine 10-13% alc by vol produced by XYZ Winerry, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: 2.5 - 5.7% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE 7. MANUFACTURER 9. Whermless coloring, flavoring or blending materials must not lotal more than 25% by weight of the cordial or liqueur. 9. Whermless coloring, flavoring or blending materials must not lotal more than 25% by volume of the Kalabas-depoke, Drarby 10 composition of the spirits. 10. DATE 10. DATE 11. Approved - ALCOHOL, Tobacco AND FireEcolalist Foot The Delinector, Sufficed or Caramel 25 to the cordial or liqueur. 10. DATE 11. Approved - ALCOHOL, Tobacco AND FireEcolalist Foot The Delinector, Sufficed up of Lacohol, Tobacco AND FireBarks.		
Posen, Michigan 34905 DSP-MI-798 4. FORMULAS SUPERSEDED: PLANT NUMBER FORMULA NUMBER Baltimore, Maryland 30785 DSP-MD-527 ** "Natural and Artificial Flavoring" (USFDA): Predominantly Natural for AFT labeling. (Contains not more than 0.1% tonoite metarial) 5. FORMULA (Use reverse if more space is needed) Part A** Strawberry liqueur AFT labeling. (Contains not more than 0.1% tonoite metarial) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE 7. MANUFACTURER July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 8, 10 and 11) **ABELING (Britished product only) Such as "Srew Derry Liqueur" Acided" "Turbulal and despents statement of composition of the spirits. The use of reflicing agents must not also then 25% by wolume of the 25% travbery Except Except Color and Fine Use Color Caremal Description of the product insut includes and Broandy. Artificial Color Caremal Description of the product insut include and Broandy. Artificial Caremal Description of the product insut include and Broandy. Artificial Caremal Description of the product insut include and Broandy. Artificial Caremal Description of the product insut include and Broandy. Artificial Caremal Description of the product insut include and Broandy. Artificial Caremal Description of the product insut include and Broandy. Artificial Caremal Description of the product insut inc		
DSP-MI-798 230 W. Pratt Street Baltimore, Maryland 30785 DSP-MD-527 X "Natural and Artificial Flavoring" (USFDA): Predominantly Natural for AFF labeling. (Contains not more than 0.1% tonote material) S. FORMULA (The reverse If more special meeded) Part A**Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight X + Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: 2.55% by vol. X - Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: 5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 1. MANUFACTURER 2. MANUFACTURER 3. MANUFACTURER 3. Manufacturer and Title) 3. Manufacturer to total more than 25% by volume of the Exception of the product only Such 25 "Show John 1 Acided" 1. Manufacturer and the such such as a substitution of the product only Such 25 "Show John 1 Acided" 1. Manufacturer and the such such as a substitution and sequence beautiful and designation of the product only Such 25 "Show John 1 Acided" 1. Manufacturer and the such such as a substitution of the product only Such 25 "Show John 1 Acided" 1. Manufacturer and the such such as a substitution of the product only Such 25 "Show John 1 Acided" 1. Manufacturer and the such such as a substitution of the product only Such 25 "Show John 1 Acided" 1. Manufacturer and the such as a substitution of the product only Such 25 "Show John 1 Acided" 1. Manufacturer and the such as a substitution of t	3. PROOF (Range may be snown)	
### PLANT NUMBER FORMULA NUMBER 230 W. Pratt Street Baltimore, Maryland 30785 DSP-MD-527 #Watural and Artificial Flavoring (USFDA: Predominantly Natural for ATF labeling, Contains not more than 6.1% topnote material) FORMULA (Use reverse if more space is needed) Part A**Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Vellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE 7. MANUFACTURER 1. MANUFACTURER 1. MET 1	30 60	
Baltimore, Maryland 30785 SP-MD-527 ** "Natural and Artificial Flavoting" (USFDA: Predominantly Natural for ATF labeling. (Contains not more than 6.1% topnote meterial)	4. FORMULAS SUPERSEDED:	220 II Prote Charact
DSP-MD-527 * "Natural and Artificial Flavoring (USFDA) Predominantly Natural for ATF labeling. (Contains not more than 6.1% toponote material) Part A***Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. ** ********************************	PLANT NUMBER FORMULA NUMBER	
(NSFDA) Predominantly Natural for ATF labeling. (Contains not more than 0.1% topnote meterial) 5. FORMULA (Use reverse if more space is needed) Part A** Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Plavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 50 ppm 8. DATE		→ nsp_mn_527
ATF labeling. (Contains not more than 0.1% topnote meterial) 6. FORMULA (Use revers if more space is needed) Part A**Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE 7. MANUFACTURER July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Itoms 9, 10 and 11) *** Was Sugar, devotose or ecombination thereof must be used in an amount not less than 2.5% by weight of the cordiel or fiqueur.		* "Natural and Artificial Flavoring
### 6.1% toonote meterial 5. FORMULA (Use reverse if more space is needed) Part A** Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE 7. MANUFACTURER July 14, 1987 The M Company, Inc. 8. BY (Signature and Title) ACM Bugar, daxtoos or levulous or a combination thereof must be used in an amount not less than 2.5% by weight of the corridie or inquery. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 2.5% to weight of the corridie or inquery. The designation of the product must include a Added "truthful and adequate statement of composition. The lebel must indicate the use of: Caremal Certified color (Red #40) The designation of the product must include a Added "truthful and adequate statement of composition. The blended whiskey must contain not less than 2.6% to weight of the corridie or inquery. ACCOMPOLY TOBACCO AND FIREARMS. 10. DATE 10. DATE 11. APPROVED - ATF SPECIALIST FOR THE DIRECTOR, BUREAU OF ALCOMOLY, TOBACCO AND FIREARMS.		
S. FORMULA (Use reverse of more space is needed) Part A** Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. ** *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 7. Vanillin USE: will not exceed 20 ppm 8. BY (Signature and Title)		
Part A**Strawberry Liqueur (not less than 40% of the finished product on a proof gallon basis) 1. Grain Neutral Spirits 2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) **AUB Sugar, dextrose or levulose or a combination thereof must be used in an embount not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The buse of refining agents must not alter the basic characteristics or composition of the spirits. The buse of refining agents must not alter the basic characteristics or composition of the spirits. The buse of refining agents must not alter the basic characteristics or composition of the spirits. The buse of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not last than 2.5% by welphen of the cordial or liqueur. The blended whiskey must contain not last then 2.5% straight whiskey on a proof gallon basis. The blended whiskey must contain not last then 2.5% straight whiskey on a proof gallon basis. 10. DATE 11. APPROVED — ATF SPECIALIST FOR The DIRECTOR, BUREAU OF ALCOHOL, ToBACCO AND FIREARMS.		than 0.1% topnote meterial)
2. Other than Standard Grape Wine 10-13% alc by vol produced by XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) LABELING (finished product only) Such as "Strowberry Liqueur and Title) The designation of the product must include a grandy. Artificial Color (Red #40) The Use of refining agents must not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 2.0% straight whiskey on a proof gallon basis. LABELING (finished product only) Such as "Strowberry Liqueur untiful and adequates tattement composition. The lebel must indicate the use of: Caramel Ercard (Red #40) The use of refining agents must not less than 2.5% by weight and the product of the product must include a grandy. Artificial flavor caramel Ercard (Red #40) The lebel must indicate the use of: Caramel Ercard (Red #40) The lebel must indicate the use of: Caramel Ercard (Red #40) The lebel must indicate the use of: Caramel Ercard (Red #40) The lebel must indicate the use of: Caramel Ercard (Red #40) Th	Part A**Strawberry Liqueur ()
XYZ Winery, Madison, Wisconsin, under Formula #3 USE: will not exceed 10% on a proof gallon basis of Strawberry Liqueur 3. Sugar USE: not less than 2.5% by weight *4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm 6. DATE 7. MANUFACTURER July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) LABELING (finithed product only) Such as "Strawberry Liqueur Cand Erwindy, Artificial Color (Ped #40) The designation of the product must include a ruthful and adequate statement of composition. The label must indicate the use of: caremel December 1 and designation of the product must include a ruthful and adequate statement of composition. The label must indicate the use of: caremel December 1 and designation of the product must include a ruthful and adequate statement of composition. The label must indicate the use of: caremel December 1 and d	1	
*4. Natural & Artificial Strawberry Flavor #3501 produced by Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. *5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm (OVER) 6. DATE 7. MANUFACTURER July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) 9. Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the flaibach produce to Parady. **ALB Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. **LABELING (finished product only) Such as "Strow) Perry Liqueur ruthful and adequates statement of composition. **LABELING (finished product only) Such as "Strow) Perry Liqueur ruthful and adequates statement of composition. **LABELING (finished product only) Such as "Strow) Perry Liqueur ruthful and adequates statement of composition. **LABELING (finished product only) Such as "Strow) Perry Liqueur ruthful and adequates statement of composition. **ARB Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. **LABELING (finished product only) Such as "Strow) Perry Liqueur ruthful and adequates statement of composition. **ARB Sugar, dextrose or levulose or a combination thereof must include a ruthful and adequates statement of composition. **ARB Sugar, dextrose or levulose or a combination thereof must include a ruthful and adequates statement of composition. **AR	XYZ Winery, Madi	son, Wisconsin, under Formula #3 USE: will
Special Flavors, Inc., Marseilles, France, nonalcoholic, contains FD&C Red 40, Yellow 5, and elderberry extract USE: .255% by vol. **5. Natural & Artificial Berry Flavor #3222 produced by Everyday Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol USE: .5 - 1% by vol. 6. Ethyl Maltol USE: will not exceed 50 ppm 7. Vanillin USE: will not exceed 20 ppm (OVER) 6. DATE July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) 9. B Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the flaished product Drandy **Such 45 "Strow) Derry Liqueur The designation of the product only) Such 45 "Strow) Derry Liqueur The designation of the product only of the Corlicion of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The Lore Derry Extract	3. Sugar USE: n	ot less than 2.5% by weight
Food Products, Chicago, Illinois, ATF Formula #1250, approved 5/25/84, 21-24% alc. by vol.— USE: .5 - 1% by vol. 6. Ethyl Maltol — USE: will not exceed 50 ppm 7. Vanillin — USE: will not exceed 20 ppm (OVER) 6. DATE 7. MANUFACTURER July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) 9. Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the floished product brandly. **WIP Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The DATE 10. DATE 11. APPROVED — ATF SPECIALIST FOR THE DIRECTOR, BUREAU OF ALCOHOL, TOBACCO AND FIREARMS.	Special Flavors, tains FD&C Red 4	Inc., Marseilles, France, nonalcoholic, con- O, Yellow 5, and elderberry extract
7. Vanillin USE: will not exceed 20 ppm (OVER) 6. DATE 7. MANUFACTURER July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) 9. Where Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the flaished product. brandy. ***US Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The label must indicate the use of: artificial flavor wine wine Elderberry Extract. Wellow #5 10. DATE 11. APPROVED - ATF SPECIALIST FOR THE DIRECTOR, BUREAU OF 12. FORMULA NUMBER ALCOHOL, TOBACCO AND FIREARMS.	Food Products, C	hicago, Illinois, ATF Formula #1250, approved
6. DATE 7. MANUFACTURER 8. BY (Signature and Title) FOR ATF USE ONLY (Items 9, 10 and 11) 9. Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the finished product brandy. Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The Jeach Brandy, Artificial Color (Red #40) The label must indicate the use of: caramel certified color (Red #40) artificial flavor wine wine wine wine	6. Ethyl Maltol	USE: will not exceed 50 ppm
July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the finished product. Drandy: Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. 10. DATE 11. APPROVED – ATF SPECIALIST FOR THE DIRECTOR, BUREAU OF ALCOHOL, TOBACCO AND FIREARMS.	7. Vanillin USE:	will not exceed 20 ppm
July 14, 1987 The M Company, Inc. FOR ATF USE ONLY (Items 9, 10 and 11) Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the finished product. Drandy. Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordiel or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The DATE 11. APPROVED – ATF SPECIALIST FOR THE DIRECTOR, BUREAU OF ALCOHOL, TOBACCO AND FIREARMS. President President		
FOR ATF USE ONLY (Items 9, 10 and 11) 9. Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the finished product. brandy. ***********************************	6. DATE 7. MANUFACTURER	8. BY (Signature and Title)
Harmless coloring, flavoring or blending materials must not total more than 2.5% by volume of the finished product. Drandy. ***********************************	July 14, 1987 The M Company,	Inc. Raeph Owen President
must not total more than 2.5% by volume of the single-product brandy. ****Sugar, dextrose or levulose or a combination thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis.	FOR	
thereof must be used in an amount not less than 2.5% by weight of the cordial or liqueur. The use of refining agents must not alter the basic characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gellon basis.	must not total more than 2.5% by volume of the	The designation of the product must include a Added " truthful and adequate statement of composition.
characteristics or composition of the spirits. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis.	thereof must be used in an amount not less than	W The lebel must indicate the use of: ☐ caramel
The blended whiskey must contain not less than 20% straight whiskey on a proof gallon basis. 10. DATE 11. APPROVED – ATF SPECIALIST FOR THE DIRECTOR, BUREAU OF ALCOHOL, TOBACCO AND FIREARMS. 12. FORMULA NUMBER		
ALCOHOL, TOBACCO AND FIREARMS.	,	Vellow #5
ATF F 5110.38 (5-87)		

- Part B. Grape Brandy (not less than 40% of the finished product on a proof gallon basis)
 - 1. Grape Brandy
 - *** 2. Caramel
 - ★**3. Sherry Wine (not a formula wine)
 - ***4. Modifier Flavor #25, produced by Better Flavors, Inc., Pasadena, California, ATF Formula #13, no approval date, 36% alc. by vol., contains caramel color -- USE: will not exceed 1.5% by vol.

GENERAL INSTRUCTIONS

Every person who is required to file a formula under 27 CFR, Part 5, shall submit this form to the Commodity Classification Branch, Bureau of Alcohol, Tobacco and Firearms, Washington, DC 20226, for each formula covering treatment of distilled spirits. Plant qualification and formula approval are required prior to manufacture of any product requiring a formula.

The number of copies to be filed is as follows: one copy for the Director, one copy for each ATF region in which a distilled spirits plant identified in item 2 is located, and either one additional copy or one additional copy for each distilled spirits plant identified in item 2. However, manufacturers in Puerto Rico shall file this form in quadruplicate.

If the formula is approved, one approved copy will be retained by ATF, one approved copy will be sent to each appropriate regional regulatory administrator and the remaining approved copy(ies) will be sent to the addressee. The addressee will forward approved copies (or two-sided reproductions) to each distilled spirits plant identified in item 2.

SPECIFIC INSTRUCTIONS

- Item 1. The class and type must agree with one of the class and type designations in the regulations issued under the Federal Alcohol Administration Act, except for distilled spirit specialties or cocktails which may be designated as such for formula approval. Do not show a brand or fanciful name.
- Item 2. Enter the name, complete address and plant number of the applicant and the city, State and plant number for all other plants where the product will be manufactured.
- Item 3. If the product will be bottled at more than one proof, state the alcoholic content as a range to include all proofs at which the product will be bottled.
- Item 4. Enter DSP number and formula number for each formula which is supersaded.

Item 5.

- (a) List all ingredients which will be used. Flavoring or blending materials must be identified by flavor title, name and address of the manufacturer or the importer, if alcoholic, the percentage of alcohol by volume and the manufacturer's commercial formula number, or if approved on ATF Form 1678 or 5110.38, the formula number and date of approval.
- (b) Identify all coloring agents added directly to the product or contained in flavor materials. Certified food colors must be identified by FD&C number, for example "FD&C Yellow No. 5."
- (c) If any type of wine (including vermouth) is to be used in the product, state the kind, percentage of wine to be used, whether the wine is domestic or imported, whether the wine contains added wine spirits, and the percentage of alcohol by volume of the wine.
- (d) If the finished product is to be labeled as containing a particular class and type of distilled spirits (such as "Blackberry Liqueur & Brandy" or "Coffee Liqueur & Non-Dairy Creamer") the ingredients used to produce the particular class and type of distilled spirits must be listed in a manner so that they are distinguishable from the remaining ingredients for the finished product.

Item #2. Number formulas in sequence. A proprietor of more than one distilled spirits plant shall use a unique system of serial numbers which does not duplicate any formula number used at any plant prior to January 1, 1980.

CONDITIONS FOR FORMULA APPROVAL

This approval is granted under 27 CFR, Part 5 and does not in any way provide exemption from or waiver of the provisions of the Food and Drug Administration regulations relating to the use of food and color additives in food products.

Addition of remnants or returned merchandise to a completed product made under the same formula is permitted.

PAPERWORK REDUCTION ACT NOTICE

This request is in accordance with Section 3507, Public Law 96-511, December 11, 1980. This information collection is used by ATF to determine proper classification of spirits for labeling and consumer protection purposes. The information is required to obtain a benefit.

DEPARTMENT OF THE TREASURY -- BUREAU OF ALCOHOL, TOBACCO AND FIREARMS

1. DATE 5/13/84

(See instructions on back - submit	NUNBEVERAGE PRODUCT It in quadruplicate)	2. FORMULA NUMBER	
3. NAME OF APPLICANT		1	
Everyday Food Products			
4. ADDRESS (Same as on special tax stamp)			
1234 West Blvd., Chicago,	IL		
5. NAME OF PRODUCT	6. TYPE OF PRODUCT		
Natural and Artificial Berry Flavor #3222	Flavor		
7. KIND AND PROOF OF SPIRITS USED	8. NUMBER OF DAYS REQUIRED TO CO	MPLETE PROCESS	
Alcohol 190°	1	1	
9. ELIGIBLE ABSOLUTE ALCOHOL BY VOLUME USED	10. ABSOLUTE ALCOHOL BY VOLUME IN	FINISHED PRODUCT	
23.75 %		21 24 07	
11. FORMULA AND PROCESS (Use units of volume, either English	h or metric for ingredients that contain alcohol and vi	21 -24 %	
use units of weight, either English or metric, for yields of solid pr			
32.0 fl. oz. Alcohol 19			
	, Blackberry and other fru	it juices	
0.006 lbs. Ethyl Vani			
	/de 21 CFR 182.60	^ ^	
	nond Oil (FFPA) 21 CFR 182.		
	(Thujone Free) 21 CFR 172.5	10	
35.0 fl. oz. Water	Acid 21 CFR 184.1025		
33.0 11. 02. Water			
1 gal. = Yield			
This flavor does not conta	ain Vanillin, Maltol, or Et	hyl Maltol.	
All ingredients used are G	GRAS by FEMA and/or are app	roved for	
use in alcohol beverages b			
(Use blan	nk space on back if necessary)		
	E leavette		
mary E	NO ENTRY BELOW THIS LINE		
PLEASE MAKE N	NO ENTRY BELOW THIS LINE		
13. LAB. NO. SAMPLE 17. ACTION:			
13. LAB. NO. SAMPLE 17. ACTION:			
	PROVED SURTECT TO COMPLIANCE WITH	4.	
AP II.	PPROVED SUBJECT TO COMPLIANCE WITH	i	
AP U.	S. FOOD AND DRUG ADMINISTRATION		
14. ALCOHOL BY VOLUME RE			
14. ALCOHOL BY VOLUME U. RE AP	S. FOOD AND DRUG ADMINISTRATION EGULATIONS		

James M. Burggraff 16. DATE

JUN 25 1984

12-0095 (2/29/83) DEPARTMENT OF THE TREASURY - BUREAU OF ALCOHOL, TOBACCO AND FIREARMS 5/23/88 FORMULA AND PROCESS FOR NONBEVERAGE PRODUCT 2. FORMULA NUMBER (See instructions on back - submit in quadruplicate) 13 3. NAME OF APPLICANT Better Flavors, Inc. 4. ADDRESS (Same as on special tax stamp) 45 Rose Way, Pasadena, CA 5. NAME OF PRODUCT 6. TYPE OF PRODUCT Modifier Flavor #25 Flavor 7. KIND AND PROOF OF SPIRITS USED 8. NUMBER OF DAYS REQUIRED TO COMPLETE PROCESS 10. ABSOLUTE ALCOHOL BY VOLUME IN FINISHED PRODUCT 9. ELIGIBLE ABSOLUTE ALCOHOL BY VOLUME USED % 36 11. FORMULA AND PROCESS (Use units of volume, either English or metric, for ingredients that contain alcohol and yields of liquid products; use units of weight, either English or metric, for yields of solid products) 5.1 lbs. Tannic Acid 21 CFR 184.1097 Natural Brandy Fl. #23904 (XYZ Flavor Company, Trenton, NJ) 80.0 gals. Formula #212, Alcohol content = 45%, approved 10/12/84 10.0 gals. Propylene Glycol 21 CFR 184.1666 0.01 lbs. Bergamot Oil 21 CFR 182.20 Caramel Color 2X Q.S. Water Q.S. 100 gals. = Yield This Flavor does not contain Vanillin, Ethyl Vanillin, Maltol, or Ethyl Maltol. All ingredients used are GRAS by FEMA and/or are approved for use in alcohol beverages by the USFDA. (Use blank space on back if necessary) 12. SIGNATURE OF APPLICANT OR AUTHORIZED AGENT PLEASE MAKE NO ENTRY BELOW THIS LINE 17. ACTION: 13. LAB. NO. SAMPLE 14. ALCOHOL BY VOLUME **NO ACTION** % 15. ANALYST 16. DATE