

Product Specification

Specificatie Produs

Product & Supplier Information/Informatie Produs si Producator						
Product/Produs:	Bloody Merlot			e number/Unit. masura	75cl	
Description/Descriere	Still red wine			Vintage/Recolta	2019	
ABV % Vol	13.5%	Units (750ml)	1	Units/Unitati (125ml)	6	
Country of Origin and Region Tara de Origine si Regiunea		Romania		Winemaker/ Vinificator	Hartley Smithers, Nora Iriarte	
Inner Barcode/Cod Sticla	5942084507424		Outer Barcode/Cod Ambalaj	15942084507421		
Bottle Code Format: Formatul Lotului de Imbuteliere:	Vintage/Recolta L: Last two digits of year bottled/ultimele 2 cifre din anul imbutelierii; day in year bottled/nr. zilei din an; time bottled/ora imbutelierii		Bottle Code Example: Exemplu Lot Imbuteliere:		EX: 2013 L: 14170 09:45	
Site of Manufacture: Adresa Producatorului	CrameleRecas Cp1 Complex de Vinificatie, Cod 307340, Recas Jud Timis,Romania					
Site Accreditation: Accreditari ale Companiei:	BRC & ISO 22000:2005					

Ingredients/Ingrediente			
<i>Please state all raw materials that are in the end product e.g. grapes, sulphur dioxide, tartaric acid</i>			
<i>Ingrediente folosite in produsul finit ex: struguri, dioxid de sulf, acid tartaric</i>			
Ingredients/Ingrediente <i>For grapes please include %</i>	Function Rolul ingredientului	Supplier(s) Producator	Country of Origin Tara de origine
93.6% MR; 6.4%FN	Bulk and flavour	Estate Grown	Romania
Sulphur dioxide	Preservative	Linde Romania	Romania
Enzymes	-	-	-
Tartaric acid	pH adjustment	Agrovin	Spain
Ascorbic Acid	-	-	-
Processing Aids/Aditivi folositi in vinificatie			
<i>e.g. yeast, yeast nutrients, fining agents, velcorin etc./ex: drojdii, nutrienti</i>			
Ingredients/Ingrediente	Function Rolul ingredientului	Supplier(s) Producator	Country of Origin Tara de origine
Carbon	-	-	-
Colour Enzyme	Colour Extraction	Martin Vialatte	France
Bentonite	-	-	-
Gelatine	-	-	-
Yeast	Promote fermentation	Lallemand	Canada
Oak chips			

Viticulture and Vinification / Viticultura si Vinificatie	
Harvest – Recoltare	90% machine harvest 10% hand harvest
Fermentation/Fermentare – type of tank, length of fermentation in days, temperature, any skin contact, malolactic /cistern, durata fermentarii in zile, temperatura	Crushing and full destemming on all parcels, fermentation in stainless steel 40 to 50 tonne capacity, controlled yeast inoculation. Temperature 25-32degC, about 5-7days on skins with regular automated pump-overs. Pressed with some sugar still present. Ferment finishes off skins, centrifugation off gross lees as soon as dry followed by natural malolactic fermentation.
Oak - Lees treatment / Maturare stejar,	American oak chips no lees contact, no aging
Fining – please confirm type of fining used e.g. none, gelatine, bentonite, isinglass, albumin, casein, PVP plus any others / Agenti finisare	None
Other details / Alte detalii	

Labelling Information / Informatii etichete		
Labelling/Eticheta:	Yes (✓) / No (✗)	Comments
Suitable for Vegans	✓	
Suitable for Vegetarians	✓	
Organic	✗	
Fairtrade	✗	

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Additive – Allergen Information / Informatii aditivi si alergeni			
This product contains/ Acest produs contine: Yes/Da (✓) / No/Nu (✗)	Recipe/Ingrediente Folosite in acest Vin	Site- Ingrediente folosite in cadrul companiei	Comments/Comentarii
Genetically Modified Organisms- Derivatives/Organisme Modificate Genetic – Derivat	✗	✗	
Artificial Colours / Coloranti artificiali	✗	✗	
Artificial Flavourings / Arome Artificiale	✗	✗	
Flavour Enhancers / Arome adaugate(intalnite)	✗	✗	
Preservatives / Conservanti	✓	✓	Contains sulphur dioxide
Artificial Sweeteners /Indulcitori Artificiali	✗	✗	
Egg or egg products / Produse ce contin ou	✗	✗	
Fish or fish products /Produse ce contin peste	✗	✗	
Shellfish products / Produse ce contin crustacee	✗	✗	
Milk or milk products / Produse ce contin lapte	✗	✗	
Peanuts or products / Produse ce contin alune	✗	✗	
Tree Nuts or products / Produse ce contin nuci	✗	✗	
Sesame Seed or products / Produse ce contin susan	✗	✗	
Celery / Celeriac or products/Produse ce contin Telina	✗	✗	
Mustard or products/Produse ce contin Mustar	✗	✗	
Soyabeans or products/ Produse ce contin Soia	✗	✗	
Sulphite (declare if > 10mg/kg) / Sulfiti	✓	✓	Contains sulphur dioxide >10mg/kg
Wheat or products / Produse ce contin Grau	✗	✗	
Gluten or products / Produse ce contin Gluten	✗	✗	
Lupin or products / Produse ce contin Lupin	✗	✗	

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Finished Product Standards Pre & Post Bottling /				
Check	Test Method	Frequency (For example, 500ml tank sample prior to bottling, first bottle off the line post bottling and then one sample every hour of production)	Target/ Tolerance	Retained Records Yes/ No
Quality Attributes (Organoleptic profile)	Tasting	All stages of production and pre-bottling	As approved sample/ previous approved production. Characteristic of varietal, no faults	Yes
Alcohol % Vol	NIR	Pre-bottling & 1 st packed bottle off line	13.0+/-0.5	Yes
pH	PH-glass electrode	Blending	3.5+/- 0.1	Yes
Total Sulphur Dioxide mg/l	Asp-oxid	Pre-bottling & 1 st packed bottle off line	MAX.200	Yes
Free Sulphur Dioxide mg/l	Asp-oxid	Pre-bottling and 1 st packed bottle off line	40+/-15	Yes
Total Acidity g/l tartaric	Titration	Pre-bottling & 1 st packed bottle off line	5.2+/- 0.5	Yes
Volatile Acidity g/l acetic	Enzymatic	Pre-bottling & 1 st packed bottle off line	0.30+/- 0.3	Yes
Glucose+Fructose (g/l)	Enzymatic	Pre-bottling & 1 st packed bottle off line	7.5+/- 15%	Yes
Dissolved Carbon dioxide ppm	Inflorescence quenching	Pre-bottling & 1 st packed bottle off line	540-780	Yes
Dissolved oxygen ppm	Inflorescence quenching	Pre-bottling and at bottling start up	<1.00	Yes
Cold stability	Fridge -4degC 3 days	Pre-bottling	Stable	Yes
Protein stability				
Microbial Loading	Plate count WORT=NPS 2days at 25degC	Post bottling 3 bottles	<50 cells per ml	Yes
Closure quality/ opening	Torque meter	Hourly during bottling	Min 7lbs/ Max17lbs	Yes
Label quality	Micrometer visual inspection	Hourly during bottling	Present, legible, correct	Yes
Code quality	Visual inspection	Hourly during bottling	Present, legible, correct	Yes
Volume/ Weight check	Mass/density check	20 bottles at start up/ new shift/ changeover. Fill distance checked every half hour of production.	Average shift volume = 750ml on half hourly tests	Yes

Quality Attributes / Caracteristici de calitate	
Appearance of Liquid/Culoare Lichidului, Limpiditate	Clear. No sediment. Dark red
Flavour / Arome (Notes, acidity level, alcohol, tannins, sweetness, length)	Demidry, crisp acidity, clean fruit. No taints/ faults
Body / Corpolenta vinului	Full bodied
Packaging / Tipul de ambalare (Type, materials, colour)	Bottle – Yioula Glassworks Eco 0.75l, Olive Green. No defects. Closure – Fully sealed, capsule with black and gray on side and top. Capsule opens cleanly and without excessive force. Labels- Front and back labels centred and straight. Label details correct and legible. No label damage, scuffing or staining. Code – Clear, legible, correct. Positioned on the base of the back label in black ink.

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Primary Packaging / Ambalare Primara							
Description/ Descriere	Dimensions (mm)/ Dimensiuni	Approx. Weight/ Greutate	Material	Recycled Content/ Continut Reciclabil	Recyclable (Yes/ No) Reciclabil (da/nu)	Approved for contact with food/ Arpobare pentru contactul cu mancarea	Supplier(s) Country of Origin/ Producator si tara de origine
Bottle/ Sticla	Height x Diameter 300 x 74	380 g	Glass	25%	Yes	Yes	Romania ,Stirom
Cork/ Dop	Not used						
Capsule/ Capsa	Height x Width 60 x 30	4.394g	Aluminium	0%	Yes	Yes	Germany, Ohlinger
Front Label/ Eticheta	Height x Width 116 x 90	0.8g	Paper	0%	No	N/A	Romania, IPPU
inaltime pana la baza et	55						
Back Label/ Contra Eticheta	Height x Width 100 x 76	0.8g	Paper	0%	no	N/A	Romania, IPPU
inaltime pana la baza cont et	62.5						

Secondary Packaging / Ambalare Secundara							
Description/ Descriere	Dimensions (mm)/ Dimensiuni	Approx. Weight/ Greutate	Material	Recycled Content/ Continut Reciclabil	Recyclable (Yes/ No) Reciclabil (da/nu)	Supplier(s) Country of Origin/ Producator si tara de origine	
Case/ Cutie	Length x Width x Height 302X226 x 302	351 g	Cardboard	60%	Yes	Romania, VPK	
Tape, Glue/ Banda adeziva, Lipici	N/A	1.2g	PVC	50%	Yes	Romania, Bravia	

Tertiary Packaging / Ambalare Tertiara							
Description/ Descriere	Dimensions (mm)/ Dimensiuni	Approx. Weight/ Greutate	Material	Recycled Content/ Continut Reciclabil	Recyclable (Yes/ No) Reciclabil (da/nu)	Supplier(s) Country of Origin/ Producator si tara de origine	
Pallet/ Palet	Length x Width x Height 1000 x 1200 x 200mm	27 kg	Wood	0%	Yes	Romania, Chep	
Pallet Wrap/ Folie Palet	Thickness 8µm	450g	PVC Stretch Film	0%	Yes	Romania, Bravia	

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Top sheet/ Length x Width x Thickness 100 x 120 x 0.5 cm	595g	Polyurethane	50%	yes	Romania, Stirom
Dividers/ Despartitoare	Not used				
Cardboard Corners/ Coltari din carton	Not used				

Pallet Configuration / Cofigare Palet	
	STANDARD Pallet
Single Unit Liquid Weight/ Greutate Neta per Sticla (Approx.)	748g
Single Unit Weight / Greutate Bruta per Sticla (Approx.)	1.18kg
Case Weight / Greutate Bruta per Cutie(Approx.)	14.6kg
Units per Case / Sticle per Cutie	12
Layers per Pallet / Randuri per Palet	5
Cases per Layer / Cutii per Rand	15
Total cases per pallet / Total cutii per Palet	75
No. Units per pallet / Total Sticle per Palet	900
Finished Pallet Dimensions / Dimensiunea Paletului cu Produse Incluse (Length x Width x Height)	1000 x 1200 x 1700 mm
Finished Pallet Weight / Greutatea Paletului cu Produse Incluse (Approx.)	1122kg

Supplier Declaration / Declaratia Producatorului				
Date / Data	Supplier Signature/ Semnatura Producatorului	Supplier Print Name/ Numele Reprezentantului	Position/ Pozitia ocupata	On behalf of/ Indrumator
07.05.2020		Philip Cox	Commercial director	Philip Cox