



Product Specification

Specificatie Produs

| Product & Supplier Information/Informatie Produs si Producator | | | |
|---|--|------------------------|--|
| Product/Produs: | BRINDLE RIDGE Chardonnay | | e number/Unit. masura 75cl |
| Description/Descriere | Still white wine | | Vintage/Recolta 2020 |
| ABV % Vol | 13.0% | 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 | 5060110822768 | | Outer Barcode/Cod Ambalaj 15060110822765 |
| 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 For grapes please include % | Function Rolul ingredientului | Supplier(s) Producator | Country of Origin Tara de origine |
| CHD 96.2% - 3.8% VIO | Bulk and flavour | Estate Grown | Romania |
| Sulphur dioxide | Preservative | Linde Romania | Romania |
| Enzymes | Clarification | Laffort | France |
| Tartaric acid | pH adjustment | Agrovin | Spain |
| Ascorbic Acid | Antioxidant | Shandong Luwei | China |
| 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 | - | - | - |
| Perlite filter aid | Filtration | Harborlite | USA |
| Bentonite | Fining Agent | Vulcascott | Austria |
| Gelatine | Fining Agent | Agrovin | Spain |
| Yeast | Promote fermentation | Laffort | France |
| 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 | Grapes are night harvested to arrive cool at the winery. Crushed and destemmed then through must chiller on the way to the press. Pressings and free-run fractions separated for fermentation. Juice clarified by floatation then racked to stainless steel for fermentation at 10-15degC over 2 to 3 weeks. When finished fermentation they are centrifuged and cold stabilized prior to blending, filtering and bottling. |
| 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 | Vegetable gelatine, bentonite. |
| 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/Ingredientele 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 | 3.4+/- 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 | 30+/- 15 | Yes |
| Total Acidity g/l tartaric | Titration | Pre-bottling & 1 st packed bottle off line | 5.0+/- 0.5 | Yes |
| Volatile Acidity g/l acetic | Enzymatic | Pre-bottling & 1 st packed bottle off line | 0.2+/- 0.3 | Yes |
| Glucose+Fructose (g/l) | Enzymatic | Pre-bottling & 1 st packed bottle off line | 3.5+/- 15% | Yes |
| Dissolved Carbon dioxide ppm | Inflorescence quenching | Pre-bottling & 1 st packed bottle off line | 1200-1500 | Yes |
| Dissolved oxygen ppm | Inflorescence quenching | Pre-bottling and at bottling start up | <1.0 | Yes |
| Cold stability | Fridge -4degC 3 days | Pre-bottling | Stable | Yes |
| Protein stability | 80deg4hr turbidity | Pre-bottling | Stable | Yes |
| Microbial Loading | Plate count WORT=NPS 2days at 25degC | Post bottling 3 bottles | <20 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, Pale lemon. No sediment |
| Flavour / Arome (Notes, acidity level, alcohol, tannins, sweetness, length) | Dry, crisp acidity, clean fruit. No taints/ faults |
| Body / Corpolenta vinului | Light 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 | 430 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 83 x 123 | 0.8g | Paper | 0% | No | N/A | Romania, IPPU |
| inaltime pana la baza et | 85 | | | | | | |
| Back Label/ Contra Eticheta | Height x Width 79 x 65 | 0.8g | Paper | 0% | no | N/A | Romania, IPPU |
| Inaltime pana la baza cont et | 85 | | | | | | |

| 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 226 x 149 x 302 | 145 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 | 550g | PVC Stretch Film | 0% | Yes | Romania, Bravia | |

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

| Pallet Configuration / Cofigurare Palet | |
|--|----------------------|
| | Standard Pallet |
| Single Unit Liquid Weight/ Greutate Neta per Sticla (Approx.) | 748g |
| Single Unit Weight / Greutate Bruta per Sticla (Approx.) | 1.19kg |
| Case Weight / Greutate Bruta per Cutie(Approx.) | 7.29kg |
| Units per Case / Sticle per Cutie | 6 |
| Layers per Pallet / Randuri per Palet | 5 |
| Cases per Layer / Cutii per Rand | 30 |
| Total cases per pallet / Total cutii per Palet | 150 |
| 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 1700mm |
| Finished Pallet Weight / Greutatea Paletului cu Produse Incluse (Approx.) | 1120 kg |

| Supplier Declaration / Declaratia Producatorului | | | | |
|---|---|--|------------------------------|-----------------------------|
| Date / Data | Supplier Signature/ Semnatura Producatorului | Supplier Print Name/ Numele Reprezentantului | Position/ Pozitia ocupata | On behalf of/ Indrumator |
| 20/01/2021 | | Philip Cox | Commercial director | Philip Cox |