# CHÊNE-OELOGIE

FRANCE

### - HISTORY -

Chêne-oelogie French Oak Tannin is a partnership between Vincent Bouchard from Bouchard Cooperages and Mikael Reduil from First Oak. Mikael Reduil is a 6th generation Cognac producer, viticulturer and consulting oenologue and produces a wide array of oenological products under his brand First Oak, which was founded in 2008 and is based right outside of Cognac.

Due to Mikael's close proximity and connections with France's Cognac and Bordeaux based cooperages, he is able to source pieces of French oak left from cooperages' stave production for a premium, 100% French Oak tannin product line. As a result, Mikael's raw ingredients for French Oak tannin production is of the highest quality.

#### TODAY

Chêne-oelogie French Oak Tannin by First Oak is a premium toasted and untoasted French oak tannin product line that is produced in Cognac and is applicable to treating a wide variety of alcoholic beverages. The addition of the French oak tannins can be done at different stages of the alcohol's production process.



"Excellence" untoasted French oak tannin and "Structure" toasted French oak tannin sample bottles.

# **STYLISTICALLY**

Chêne-oelogie French Oak tannin acts on the palate with regard to a beverage's integration and structure profile. It does NOT take the place of oak alternatives or barrels and does NOT impact the beverage's aromatic or color profile.

# STRUCTURE -

Untoasted French oak tannin that can be used on thin wines that would benefit from tannin structure, the frameworking of fruit and palate length.

#### **EXCELLENCE** -

Toasted French oak tannin that helps soften the wine's structure. It performs on brighter more elegant and complex wines and adds sweetness and roundness.



#### STRONG POINTS -

- 100% water soluble Premium French oak tannin for alcoholic beverage production
- Made from two natural products:
  - French Oak
  - Demineralized water
- Chêne-oelogie Excellence Tannin: Toasted French oak tannin
- Chêne-oelogie Structure Tannin: Untoasted French oak tannin
- Up to 2 years shelf life
- Chêne-oelogie French Oak tannin is suitable for use in beverage production and complies with 27 CFR 24.246 of the Alcohol, Tobacco Tax & Trade Bureau (TTB) Electronic Code of Federal Regulations e-CFR when used at our recommended dosage rates.

# 2021 CHÊNE-OELOGIE USA PRICES

# CAN BE USED AS A SOLUTION TO HELP MITIGATE THE NEGATIVE IMPACTS OF SMOKE TAINT

Excellence Transin has been extracted from oak that has been toasted. Helps soften the wine's structure. Performs on brighter, more elegant and complex wines and adds overethes and roundress.  Structure Transin has been extracted from oak that is untoasted. Can be used for wines that are thin and would benefit from taxinin structure, the frameworking of fruit and palate length.  PRICE COMPARISON SCENARIO  Chêne-deslogie Dosages = 2 g/HL:  Excellence  Structure  Tag of French oak tannin Suppose that can be treated Soon HL. Soon DH. Soon D				IS OF SMUKE IAINT				
Tannin has been extracted from eak that has been toasted. Helps soften the wine's structure. Performs on brighter, more elegant and complax wines and adds sweetness and roundress.  Structure  Structure  Structure  Structure  Structure \$345.00	PRODUCTS		PRICE UN		ITS	PACKAGING		
Tannin has been extracted from oak that is untoasted. Can be used for wines that are thin and would benefit from tannin structure, the frameworking of fruit and palate length.  PRICE COMPARISON SCENARIO  Chêne-oelogie Dosages = 2 g/HL:  Excellence  Structure  1kg of French oak tannin  \$495.00 \$345.00 \$345.00 Costs per lb \$225.00 \$156.80 BH.L of wine that can be treated \$50 ML.S000 L \$50,000 L \$50,000 L \$50,000 L \$50,000 L \$13,208.6 Gal \$13,208.6 Gal \$3,208.6 Gal \$3,208.6 Gal \$50.99 \$50.69 \$50.037 \$50.026 Cost per Galton of wine the structure french oak tannin extract solution by mixing 100mL of pure discolved water or wine to 1g of Excellence or Structure French oak tannin.  1 HL	Tannin has been extracted from oak that has been toasted. Helps soften the wine's structure. Performs on brighter, more elegant						Pina (	
Chêne-oelogie Dosages = 2 g/HL:  Excellence  Structure  1kg of French oak tannin  \$405.00 \$345.00 \$345.00 \$50.00 L \$156.80 HL of wine that can be treated \$50.000 L \$50.000 L \$50.000 L \$3,208.6 Gal \$13,208.6 Gal \$3,208.6 Gal \$3,208.6 Gal \$3,099 \$40.26 Cost per HL of wine \$40.99 \$40.37 \$50.026 Cost per Gallon of wine \$50.01  STEP 1  STEP 2  Measure 100 mL of a wine into 5 different glasses.  Evaluate impact of different dosages.  For mixing purposes, the dry oak tannin can be mixed into an aqueous or mixed into an aqueous or mixed into an aqueous or or or mixed into an aqueous or or or into a mixed into an aqueous or or or into a mixed into an aqueous or or or into a mixed into an aqueous or or or into a mixed into an aqueous or or or into a mixed into an aqueous or or or into a mixed into an aqueous or or or into a mixed into an aq	Tannin has been extracted from oak that is untoasted. Can be used for wines that are thin and would benefit from tannin						(Arst City	
Step 1   Step 2   Step 2   Step 3   Step 4   Step 5   Step 4   Step 4   Step 4   Step 4   Step 4   Step 4   Step 5   Step 4   S	PRICE COMPARISON SCENARIO							
Costs per lb HL of wine that can be treated Lof wine that can be treated 50.00 L 50.000 L 50.	Chêne-oelogie Dosages = 2 g/HL:		Excellence			Structure		
Prepare a 10 g/L French oak tannin extract solution by mixing 100mL of pure dissolved water or wine to 1g of Excellence or Structure French oak tannin.    Thu	Costs per lb HL of wine that can be treated L of wine that can be treated Gallons of wine that can be treated Cost per HL of wine Cost per Gallon of wine		\$225.00 500 HL 50,000 L 13,208.6 Gal \$0.99 \$0.037			\$156.80 500 HL 50,000 L 13,208.6 Gal \$0.69 \$0.026		
Prepare a 10 g/L French oak tannin extract solution by mixing 100mL of pure dissolved water or wine to 1g of Excellence or Structure French oak tannin.    A	USAGE							
17) CHENE-oelogie	Prepare a 10 g/L French oak tannin extract solution by mixing 100mL of pure dissolved water or wine to 1g of Excellence or Structure French oak tannin.  1 HL		Gallons Gallons Gallons Jul., ppm ircoliter bs dry oak In aqueous or per 20L) to product into Ig vessels.	Dosage Equivalent	Control +100 µL	different glassages. +200 μL	+400 μL +300 μL = 4g/HL	

