

AEB-NXT Balance Red

A natural and unique blend of proanthocyanidin tannins, gum arabic, and yeast derivatives to enhance the aroma, quality, and stability of de-alcoholised red wine

PROPERTIES

AEB-NXT Balance Red is a natural blend of Acacia and Quebracho Tannins, Gum Arabic, and yeast derivatives.

Proanthocyanidin Tannins balance a wine's astringency and bitterness with its sweetness and fruitiness to prevent a cloying mouthfeel.

Tannins also play a role in preventing oxidative damage to enhance the wine's shelf-life.

Gum Arabic, also known as gum acacia, is a natural glycoprotein-containing heteropolysaccharide extracted from the sap of two specific African Acacia trees.

It softens the low molecular weight tannins to help lessen a wine's astringency and bitterness. It also increases the perception of body or volume and mouthfeel.

Yeast derivatives, which contain inactivated yeast and autolysed yeasts, help improve the sensory properties of wine, in particular aroma.

WINE STYLES

De-alcoholised red wines which are de-alcoholised using techniques such as Spinning Cone Column (SCC), Reverse Osmosis (RO) and Vacuum Distillation (VD).

AROMA & FLAVOUR

De-alcoholised wines inherently suffer from taste unbalances. The removal of alcohol leads to over-expression of sensory descriptors such as astringency, bitterness, and sweetness.

AEB-NXT Balance Red serves to re-balance the sensory attributes, body and mouthfeel in de-alcoholised wines.

It allows winemakers to lower the sugar content of de-alcoholised wines. A lower sugar content lessens microbiological spoilage and reduces the need for additional preservatives.

SENSORY PROFILE

— Wine with Aratan Balanced Red
 Wine without



DOSAGE

Dissolve between 20 to 50 g/hl directly into the finished wine.
Allow at least 48h before performing the final filtration of the wine.

STORAGE

Store in a cool and dry place, away from direct light and heat.

Shelf life is 48 months from production date.

Do not use after the expiry date shown on the pack.

FOOD SAFETY

This product is not a GMO.

This product is allergen-free.

Please refer to the Product Safety Data Sheet (MSDS).

PACK SIZE

AEB-NXT Balance Red is available in 500g net foil packs containing 1kg. Also available in 5kg and 10kg pack sizes.

Larger pack volumes can be ordered – contact our customer support team.

CONTACT US

For more information, please visit us online at www.aeb-group.com or email info@aeb-group.com



*AEB NEXT is the next evolution in beverage for refreshing and sustainable solutions.
The AEB Group is a leader in yeast, fermentation, filtration, and eco-biotechnologies for the winemakers, brewers,
cidermakers and distillers.*

Reference: NXT_BALANCE_RED_TDS_EN_3220723_NEXT_Italy