



Filter aid

ENOLITE

Sheet Code: Enolite/en

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HIGHLY SELECTED DIATOMACEOUS EARTH

COMPOSITION

Diatomaceous earth

GENERAL FEATURES

Aspect: its colour depends on the type of **ENOLITE** (white or pink); the product is odourless and flavourless.

ENOLITE is a line of products including a wide range of diatomaceous earths with assorted grain size, designed to satisfy all filtration requirements, from preliminary filtration to ultra-clarifying.

The main features of the product are:

- a well defined and homogeneous grain size for every type of **ENOLITE**, obtained using an air classifier;
- very high purity, containing minimal yielding elements thanks to optimal purification processes and stringent **ESSECO** quality control.

The product is manufactured using sophisticated process management and control methods guaranteeing constantly high quality standards.

The product is completely insoluble.

APPLICATIONS AND DOSAGE

APPLICATIONS	PRECOAT DOSAGE (ACCORDING TO FILTER USED)	BODYFEED ENOLITE TYPE	ENOLITE DOSAGE g/hl
Filtering lees, juices; fining very cloudy wine and preserved must	Filtrobril HM	K 5	150
Filtering cloudy wine	Filtrobril HM	K 4	60-90
Clearing hazy wines and clear juices	Filtrobril HS	K 3	50-80
Clarifying already clear white and red wines	Filtrobril HS	K 2	50-80
Aggressive filtration of white wines with fine particle suspensions. Filtration of vinegar	Filtrobril HS	K 1	40-70

INSTRUCTIONS FOR USE

ENOLITE products can be used in bodyfeed combined with fiber-based precoats or with diatomaceous earth precoats having a similar or different grain size to that used in bodyfeed, depending on the circumstances.

As a precoat, use 300-500g of **ENOLITE** per square meter of filter surface. Disperse the **ENOLITE** directly into the wine.

PACKAGING AND STORAGE

20 kg sack (Enolite K2)

25 kg sack (Enolite K1-K3-K4-K5)

Sealed package: keep the product in a fresh, dry, well-ventilated area.

Opened package: carefully reseal the package and keep it as above indicated.

MAIN PHYSICAL-CHEMICAL FEATURES

Moisture (%) < 1



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TYPES OF ENOLITE	K1	K2	K3	K4	K5
Colour	Pink	Pinkish	White	White	White
Permeability (Darcies)	$0,03 \div 0,0$ 5	$0,1 \div 0,2$	$0,95 \div 1,2$ 5	$1,4 \div 2,6$	$5 \div 8$

*These values were measured using both Official and Esseco methods.
Further information not indicated here will be supplied upon request.*

Product approved for winemaking, in accordance with:
CE 1493/99