## **Winery Emmerich KNOLL**

WINE

Wine name/ Variety Grüner Veltliner Kreutles

**Style** Smaragd

Viticulturist Knoll family

**Location** Wachau/ Unter-Loiben

Elevation/ Altitude 240 m

**Exposition** foot of the mountain

Soil type sandy Löss with Gneiss components

Vineyard's style Herbal and spicy wines, not too opulent, "typical Grüner

Veltliner"

Methods of training modified Moser Training System

**Density of planting** 3'500 - 4'000 per hectare / 2.40 – 2.80m row spacing

**Average vine age of this vineyard** 5 to 45 years, average: 25 years

**Yield restriction** the yield for our wines is set depending on growing

conditions and variety and varies every year, legally max

9'000 kg/ ha

**Harvesting** by hand

green harvest if necessary

**Selective harvest/** yes / no sorting tables

sorting tables

**VINIFICATION** 

Destemming, whole bunch, carbonic

maceration, press type

no destemming, skin contact, no carbonic maceration,

pneumatic press

Yeast cultured cultured and natural yeast

**Fermentation vessel – size & material** cask and stainless steel tank from 500 to 5'000 litres

depending on batch quantity

**Fermentation – length & temperature** 5- 15 days, 23 - 26 degrees

Malolactic – when & where no

## **ELEVAGE/ MATURATION**

**Lees ageing & batonnage** 6 - 8 months, no bâtonnage

Racking – how often twice

**BLENDING** no blending / single vineyard wines

**FINISHING** 

Clarification/ Filtration filtration

**Any bottle ageing before release** 1 month / release in September

**Closure** natural cork

**VINTAGE 2009** 

Analytics Alcohol 13,5%

Acidity 5,2 g/l

Sugar 2,8 g/L

**Production** 10'000 bottles

**Tasting note** Herbal andd spicy, mature yellow apple, tropical fruits,

mango, whiff of tobacco, elegant, hints of pear, fine acidity, harmonious and long-lasting. Food wine