#### **TECHNICAL SHEET**



EXTRA VIRGIN OLIVE OIL

Rev. 02 del 19/01/2018

# TECHNICAL SHEET OF EXTRA VIRGIN OLIVE OIL IN CAN LT 4

#### 1. COMPANY

COMPANY	MEDSOL S.R.L	
COUNTRY	ITALIA	
CITY	CITY MOLFETTA (BA)	
ADDRES	VIALE A.OLIVETTI 37 ZONA A.S.I.	
TELEPHONE NUMBER	080 33 75629/080 33 70567	
E-MAIL	info@olioluglio.it	
<b>VAT NUMBER</b> 6749400724		

#### 2. DESCRIPTION OF PRODUCT

NAME	EXTRA VIRGIN OLIVE OIL		
	"superior category olive oil obtained directly from olives and solely by		
	mechanical means"		
	Reg. UE 29/2012 e s.m.		
INGREDIENTS	100% Extra Virgin Olive Oil		
ORIGIN	Blend of olive oils of European Union origin		
CODE	AA414		
CERTIFICATES	KOSHER, HALAL, BRC, IFS e ISO 22005		
TRACEABILITY	INDICATION LOT 00 A 00 GGG L1		
	OO N° tank drain month		
	A Product category		
	OO month arrival cistern		
	GGG Julian day of packaging		
	L1 Packaging line		

#### 3. PRODUCT CHARACTERISTICS

#### **ORGANOLEPTIC CHARACTERISTICS**

Odor: Fruity oil with hints of fresh olive, free from defects

<u>Taste</u>: confirmation of the fruity green of fresh olive, with intense notes of bitter and spicy.

#### CHEMICAL-PHYSICAL CHARACTERISTICS

Oil obtained from the fruit only through mechanical processes or other physical processes, in conditions that do not cause alteration of the oil and that has not undergone any treatment other than washing, decongestion, centrifugation and filtration. The extra virgin olive oil, which comes under the category of vegetable oils, consists for about 98% of the so-called glyceric component and for the remaining 2%, from the unsaponifiable fraction (sterols, polyphenols, tocopherols, hydrocarbons, etc.) the content of water is almost negligible.

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#### **MICROBIOLOGICAL CHARACTERISTICS**

In the absence of an aqueous substrate, indispensable for microbial growth, the possibility of undesired and uncontrolled growth of microorganisms is practically nil.

So we can say that biological agents do not constitute a risk factor for oil.

#### 4. PRODUCT SPECIFICATIONS

SHELF LIFE	Based on research studies, knowledge and experience of the company		
	on the product, we recommend an 18-month TMC product.		
STORAGE	The product must be stored in a cool and dry place, away from light		
	and heat sources.		
ANALYTICAL VALUE	IN ACCORDANCE WITH REGULATION CEE 2568/91 S.M.I.		
OGM	On the basis of the indications provided by the EC regulations N.1829		
	/ 2003 and 1830/2003 and subsequent modifications, for the olive oil		
	there is no record of genetically modified plants.		
ALLERGENS	The presence of allergens in Directive 2003/89 / EC and subsequent		
	amendments is not recorded.		

#### 5. CHEMICAL PARAMETERS

CHEMICAL ANALYSES		SPECTROPHOTOMETRIC INVESTIGATION IN THE ULTRAVIOLET		
Free fatty acids (% Oleic Acid)	<0,8	at 232 millimicron (K 232)	<2,5	
Peroxide value (meq O2/Kg)	<20	at 270 millimicron (K 270)	<0,22	
3,5 - Stigmastadienes	<0,05 mg/Kg	Delta K	<0,01	
Waxes (C42+C44+C46)	<150 mg/Kg	Triglycerides (HPLC) Delta ECN 42	<0,2	
FATTY ACID		STEROLS CONTENT	STEROLS CONTENT	
C 14:0 - Myristic Acid	<0,03%	Cholesterol	<0,5%	
C 18:3 - Linolenic Acid	<1%	Brassicasterol	≤0,1%	
C 20:0 - Arachidic Acid	<0,6%	Campesterol	≤4.0%	
C 20:1 - Eicosenoic Acid	<0,4%	Stigmasterol	<camp< td=""></camp<>	
C 22:0 - Behenic Acid	<0,2%	Total Betasitosterol	≥93.0%	
C 24:0 - Lignoceric Acid	0,2%	Delta-7 - Stigmastenol	≤0.5%	
TRANS FATTY ACIDS CONTENT		Erythrodiol + Uvaol	≤4,5%	
C 18:1 - Elaidinic	<0,05%	Total Sterols content	≥1000 mg./Kg.	
C 18:2 + C 18:3	<0,05%			
<b>NUTRITION FACTS (VALUE</b>	FOR 100ml OF C	OIL)		
Energy Value		3404 kj /828 kcal		
Fat		92 g		
Saturates		14 g		
Mono-unsatura	ates	71 g		
Poly-unsaturates		7 g		
Carbohydrate		0 g		
Sugars		0 g		
Protein		0 g		
Salt		0 g		

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### 6. PACKAGING

FORMATO BOTTIGLIA				
SALE UNIT		Extra Virgin Olive Oil Can LT 4		
HEIGHT (cm)		26,0		
WIDTH (cm)		12,0		
LNGHT (cm)		14,5		
NET WEIGHT (kg)		3,66		
GROSS WEIGHT (kg)		4,00		
CAP		Yellow		
FORMATO IMBALLAGGIO				
UNIT		Cartoor	Cartoon	
TYPE		Can 4x4 Lt		
PIECES PER CARTOON		4		
HEIGHT (cm)		26		
WIDTH (cm)		25,5		
LENGHT (cm)		30,5		
NET WEIGHT (Kg)		18,32		
GROSS WEIGHT (kg)		16,00		
PALLET/PEDANA FUMIGATA		PALLET/PEDANA EPAL		
CARTOONS PER PALLET	75	CARTOONS PER PALLET	60	
CARTOONS PER LAYERS	15	CARTOONS PER LAYERS	12	
NUMBER LAYERS	5	NUMBER LAYERS	5	
GROSS WEIGHT (kg)	1100	GROSS WEIGHT (kg)	960	
HEIGHT PALLET (cm)	144	HEIGHT PALLET (cm)	157	

Compiled by: Dott. Francesco Tricarico

Firma: