



EVAZ
international



TECHNICAL BULLETIN



PRODUCT : **Extract Expert™ Walnut Oil**
PRODUCT CODE: EE-0049

INCI Name : Juglans regia seed oil
CAS No : 8024-09-7 / 84012-43-1
EINECS No. : 281-688-1
COSING REF NO. : 57745



ANALYTICAL DETAILS		RANGE %
APPEARANCE		OILY LIQUID
ODOUR		CHARACTERISTIC
COLOUR		YELLOW
REFRACTIVE INDEX @20°C		1.460-1.478
SPECIFIC GRAVITY @20°C		0.910-0.930
FREE FATTY ACID (% AS OLEIC)		<2.0
PEROXIDE VALUE (MEQ O2/KG)		<20.0
ACID VALUE		<5.0
FREE ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	4.0-10.0
C18:0	STEARIC	1.0-5.0
C18:1	OLEIC	13.0-26.0
C18:2	LINOLEIC	40.0-65.0
C18:3	LINOLENIC	10.0-22.0



Chem/IUPAC Name

Juglans Regia Seed OIL is classified as



Juglans Regia Seed Oil is the oil derived from the nut meats of the Walnut, Juglans regia L., Juglandaceae.

Skin conditioning

