

REFINED SUNFLOWER OIL SPECIFICATION**INPUT NAME** : REFINED SUNFLOWER OIL**GENERAL FEATURES** : Does not contain genetically modified organisms. Must have a food grade certificate of conformity.

CHEMICAL PROPERTIES	LIMITS
Free Fatty Acids (in oleic acid)	max 0,3
Peroxide Content (meq - g / kg)	max 10
Quantity Soap	max 0,005
Number of Iodine	94-141
Inhalant % m / m	max 0,2
Saponification Number	188-194
Unsaponified Article	max 15
Insoluble Impurities	max 0,05
Foreign Oil	-
Mineral Oil	-
Iron	<1,5 ppm
Arsenic	<0,1 ppm
Lead	<0,1 ppm
Nickel	<0,2 ppm
Copper	<0,1 ppm
Aflatoxin	<10 ppm
FATTY ACID COMPOSITION (% in methyl ester m / m)	LIMITS
Lauric Acid (C12:0)	max 0,1
Myristic Acid (C14:0)	Max 1,0
Palmitic Acid (C16:0)	4,0-7,6
Palmitoleic Acid (C16:1)	max 0,3
Heptadecanoic Acid (C17:0)	max 0,2
Heptadeceneoic Acid (C17:1)	max 0,1
Stearic Acid (C18:0)	2,1-6,5
Oleic Acid (C18:1)	14,0-71,8
Linoleic Acid (C18:2)	18,7-74,0
Linolenic Acid (C18:3)	max 0,5
Arachidic Acid (C20:0)	0,1-0,5
Gadoleic Acid (C20:1)	max 0,3
Ekosadienoik Acid (C20:2)	0,3-1,5
Behenic Acid (C22:0)	Max 0,3
Erusic Acid (C22:1)	max 0,3
Lignoceric Acid (C24:0)	max 0,5

PHYSICAL CHARACTERISTICS

Visual : Clear, without impurities

Microbiological Properties: ---

PACKAGE FEATURES

Bulk transportation storage tanks and valves must be stainless steel food grade.

Products shipped in packaging must be properly packed and sealed without any physical damages or holes.

TRANSPORT PROPERTIES

No product other than Vegetable Oils shall be transported in food grade stainless steel tanks used for Edible Cooking Oil transportation to ensure no foreign materials will be in the oil content as well in regards the protection measures against smell, taste, chemical contamination, visual pollution and dead or alive insects.

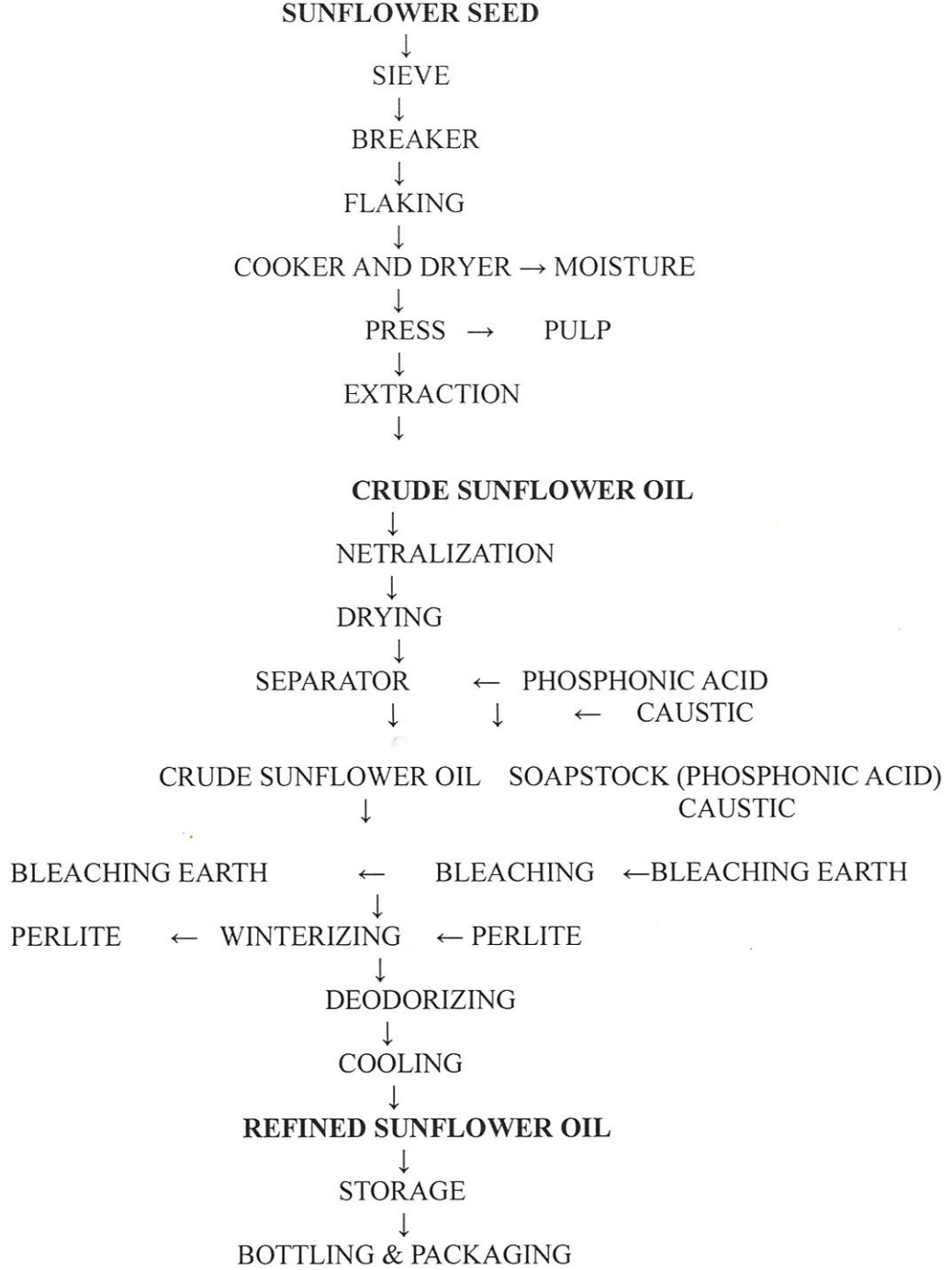
STORAGE PROPERTIES

Must be stored in food grade isolated, odorless storage tanks preferably made of chrome material. Must be protected from sunlight.

NOTE : Shelf Life for Refined Sunflower Oil is 24 Months

GÜNEY TÜKETİM MALLARI
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**REFINED SUNFLOWER OIL
MANUFACTURING PROCESS DIAGRAM**



INGREDIENTS: %100 REFINED SUNFLOWER OIL

Date: 10 April, 2018

**GÜNEY TÜKETİM MALLARI
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