

73500 Walnut Oil, refined

CAS No.: 8024-09-7
EINECS: 310-127-6

Properties:

Relative density (20°C)	0.921 – 0.925
Refraction index (20°C)	1.475 – 1.480
Acid value	max. 0.6
Iodine value	138 – 162
Saponification value	188 – 196

Composition of Fatty Acids:

Palmitic acid C16:0	6 – 8 %
Palmitoleic acid C16:1	--
Stearic acid C18:0	1 – 3 %
Oleic acid C18:1	14 – 21 %
Linoleic acid C18:2	54 – 65 %
Linoleic acid C18:3	9 – 15 %
Arachidic acid C20:0	--
Eicoseic acid C20:1	--
Others	max. 2 %

Storage:

Store in tightly closed containers, protect from sunlight. Do not store above room temperature. Open containers should be used up within 3 to 8 weeks.

Application:

Walnut oil, refined (73500) is used in the preparation of special oil paints.