

Lotioncrafter

48 Hope Ln

Eastsound, WA 98245

Tel: 360-376-8008

Specification Sheet

Milk Thistle Seed Oil

Item	Specification
Appearance	Clear light yellow to golden colored liquid
Odor	Characteristic mild odor
Specific gravity (g/mL @25°C)	0.915 – 0.925
Refractive index	1.471 – 1.475
Saponification value (mgKOH/g)	170 - 200
Unsaponifiable matter (%)	1.50 max
Peroxide value (meq O ₂ /kg)	< 10.0
Iodine value (g I ₂ /100g)	90 – 120
Acid value (mgKOH/g)	< 1.0
Solubility	Soluble in cosmetic esters and fixed oils; Insoluble in water

Shelf-Life: 24 months from the date of manufacture

Storage: Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

Country of Origin: Austria