



# SPECIFICATIONS – SUNFLOWER CRUDE OIL

DESCRIPTION	SPECIFICATION
<b>Organoleptic specifications</b>	
Odor & taste:	Characteristic of sunflower seed oil without foreign taste, bitterness and smell
Transparency:	The presence of “net” over sediment
<b>Physical-chemical specifications</b>	
Color value, mg of iodine	< 25
Acid number, mg KOH/g (of freshly produced)	< 4.0
Peroxide value, ½ O mmol/kg (of freshly produced)	< 7.0
Non-oleaginous impurities mass part, %	< 0.1
Phosphorus-containing matters mass part, %	
in recalculation to stearo-oleo-lecithin	< 0.6
in recalculation to P2O5	< 0.058
Moisture and volatile matters mass part, %	< 0.2
Flash point of extracted oil, °C	> 225
Toxic elements and microtoxins content, mg/kg	according to DSTU 4492:2005
Organochlorine pesticides residual quantity mass part, mg/kg	according to DSTU 4492:2005
Radionuclides content, Bq/kg	according to DSTU 4492:2005
Shelf life	3 months

Sunflower seed, crude, non-winterized.

The mixture of worm-press and extracted, of the first grade.

DSTU 4492:2005

OKP Code: 9141366900

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# Switzerland

## Montreux

*t:* + 41 21 501 73 45

*e:* [ivan.z@sunprogroup.ch](mailto:ivan.z@sunprogroup.ch)

### *address:*

Sunpro Group Headquarters  
92 Grand' Rue,  
1821 Montreux  
Switzerland

[www.sunprogroup.ch](http://www.sunprogroup.ch)

# Ukraine

## Kiev

*t:* + 380 67 711 84 18

### *address:*

Sunpro Group Kiev  
6, Lavrska street  
01010 Kiev  
Ukraine

## Odessa

*t:* + 380 67 711 84 18

### *address:*

Sunpro Group Odessa  
18 Onilovoi Lane str.,  
65000 Odessa  
Ukraine