

# Product Specification Sheet

## Sunflower Oil

<b>Product:</b>	Sunflower Oil
<b>CAS:</b>	8001-21-6
<b>Synonym:</b>	Helianthus annuus; Helianthus annuus oil
<b>Formula:</b>	
<b>Class:</b>	Oils: Vegetable Marine and Cosmetic
<b>Product Type:</b>	
<b>Hazard:</b>	

### SPECIFICATIONS

<b>Odor :</b>	Pleasing
<b>Color Lovibond 5 1/4 :</b>	1.5R Max.
<b>Free Fatty Acid :</b>	0.05% Max.
<b>Iodine Value :</b>	130 - 140
<b>Peroxide Value :</b>	1.0 mEq/kg Max.
<b>A.O.M. (hours) :</b>	15+ Min.
<b>Smoke Point :</b>	400F Min.
<b>Cold Test :</b>	5.5hrs Min.
<b>Specific Gravity at 25°C :</b>	0.915 - 0.919
<b>Nutritional Data :</b>	
<b>Monounsaturates :</b>	24.0%
<b>Polyunsaturates :</b>	64.3%
<b>Saturates :</b>	10.0%
<b>Trans Fatty Acids :</b>	<1.0%
<b>Calories (per 100grams) :</b>	884
<b>Fatty Acid Profile :</b>	
<b>Palmitic Acid (C16) :</b>	6.0%
<b>Stearic Acid (C18) :</b>	4.2%
<b>Oleic Acid (C18:1) :</b>	24.0%
<b>Linoleic Acid (C18:2) :</b>	64.0%
<b>Linolenic Acid (C18:3) :</b>	0.3%

**Notes:**

**About Parchem Trading Ltd.**

As a supplier and distributor of Sunflower Oil, we offer a full range of Sunflower Oil Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant Sunflower Oil Chemistry and the industry, and direct links to the Sunflower Oil Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.



**914.654.6800 or 800.282.3982** [www.parchem.com](http://www.parchem.com)

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