



Safety Data Sheet

ALMOND OIL

SECTION 1 – PRODUCT IDENTIFICATION		CAS No. 8007-69-0
Distributor's Name:	Chemistry Connection	Emergency Telephone No.: (888) 583-7738
Address:	253 Sturgis Road	Other Information Calls: (501) 470-9689
City, State, & Zip:	Conway, AR 72034	Date Prepared/or Revised: 10/2015
Trade Name:	Almond Oil	

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY					
*** Being a non-hazardous substance, this oil is exempt from GHS labeling					
HAZARDOUS Component(s) & common name(s)					
Not a hazardous material under Department Drug and Cosmetic Act. Recognized as Safe (GRAS) under the Food, Drug and Cosmetic Act.					
The product does not belong to any list of substances supposedly hazardous to human or animal health according to EEC guidelines 67/548 and further amendments, nor to those having recognized exposition limits.					

SECTION 3 – COMPOSITION/INGREDIENT INFORMATION			
Chemical Prunus Amygdalus Dulcis (Sweet Almond) Oil	CAS NUMBER 8007-69-0	EC (EINECS) # 291-063-5	Weight % 100

SECTION 4 – FIRST AID MEASURES / HEALTH HAZARDS	
Acute: None observed by inhalation	Chronic: None Reported
Inhalation Health Risks And Symptoms of Exposure:	Excessive inhalation of Oil mist may affect the respiratory system. Oil mist is classified as a nuisance particulate by ACGIH.
Threshold Limit Value: As a liquid – none. As an Oil mist 10 mg/m3 total particulate.	
Skin Absorption Health Risks And Symptoms Of Exposure: Sensitive individuals may experience dermatitis after long exposure of Oil on skin.	
Emergency and First Aid Procedures:	Wash skin with soap and water. Flush eyes with water, not expected to be an irritant in small quantities.
ROUTES OF ENTRY	Inhalation: Exposure individual to flesh air source.
	Skin Contact: May be removed from skin by washing with soap and warm water.

SECTION 5 – FIRE FIGHTING MEASURES - FIRE & EXPLOSION DATA	
Flash Point: > 300° F	Method Used: Cleveland Open Cup
Extinguisher Media:	C02, Dry Chemical, Sand, Foam
Flammability Classification:	Combustible Liquid – Class IIIB
Special Fire Fighting Procedures:	The use of self-contained breathing apparatus is recommended for fire fighters. Avoid use of

	water as it may spread fire by dispersing Oil. Use water to keep fire-exposed containers cool.
Unusual Fire and Explosion Hazards:	Rags and waste paper containing this material may heat and burn spontaneously. When material presenting a large surface area, such as rags, filter clay, etc., is saturated with Almond Oil, spontaneous combustion may result.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Steps to be Taken in Case Material is Released or Spilled:	Small Spill – add solid adsorbent, shovel into disposable container and hose down area. Clean area with detergent. Large Spill – Squeegee or pump into holding container. Clean area with detergent.
Waste Disposal Methods	Dispose of in accordance with federal, state, and local laws.

SECTION 7 – HANDLING & STORAGE

Precautions to be Taken in Handling and Storage: Store away from flame and fire, AND excessive heat.

SECTION 8 – SPECIAL PROTECTION INFORMATION / CONTROL MEASURES

Respiratory Protection:	Not normally needed
Ventilation:	Intermittent clean air exchanges recommended, but not required.
Protection Gloves:	Not normally needed.
Eye Protection:	Not normally needed
Being a non-toxic product no particular protection measures is needed. However, non-slippery shoes according to accident prevention rules should be used.	

SECTION 9 – PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point:	Not Applicable	Specific Gravity (H²O=1):	0.910-0.915	Percent Volatile by Volume:	0%
Solubility in Water:	Insoluble	Vapor Density:	Exceeds 1.0	Vapor Pressure (mm Hg):	Not Applicable
Appearance:	Pale yellow, oily liquid	Odor:	Typical Vegetable Oil Odor		
Evaporation Rate:	Not Applicable				

SECTION 10 – STABILITY AND REACTIVITY

Stability:	Stable <input checked="" type="checkbox"/> Unstable <input type="checkbox"/>
Stable, but spontaneous combustion can occur. See Fire Fighting Measures – Fires & Explosion Data Section 5, for Procedures.	
Conditions to Avoid: High surface area exposure to oxygen can result in polymerization and release of heat.	
Incompatibility (Materials to Avoid): Strong Oxidizing agents	
Hazardous Decomposition Or Products: None	
Hazardous Polymerization:	May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral	Expected to possess a relatively low degree of acute oral toxicity (LD 50 expected to be >2000 mg/Kg)
Dermal	Expected to be practically nontoxic by dermal route
Inhalation	N/A
Skin	Not expected to be an irritant
Eyes	Not expected to be an irritant

SECTION 12 – ECOLOGICAL INFORMATION

To be used under normal good working procedures, avoid spilling in the environment

BIODECOMPOSIBILITY: >90% (OECD)

SECTION 13 – DISPOSAL CONSIDERATIONS

When possible recover spilled product. When product must be discarded, do so into an authorized dump or recycling service station. Act in accordance with local, state and national regulations.

SECTION 14 – TRANSPORT INFORMATION

Land, sea, and air transport not restricted.

SECTION 15: Regulatory Information

US Federal Regulations:

TSCA (Toxic Substances Control Act) inventory: Substance is listed

SARA Section 313: Substance not listed

SARA Section 355: Substance not listed

Chemicals Known to cause cancer: Substance not listed

Chemicals known to cause reproductive toxicity for females: Substance not listed

Chemicals known to cause reproductive toxicity for males: Substance not listed

Chemicals known to cause developmental toxicity: Substance not listed

International Regulations:

Chemical Inventories

<u>Country(s) or region</u>	<u>Inventory name</u>	<u>On inventory?*</u>
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
New Zealand	New Zealand Inventory of Chemicals (NZIoC)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	National Existing Chemical Inventory (NECI)	Yes

* a "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

* a "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION 16 – OTHER INFORMATION

The information presented herein has been compiled from sources considered by our company in good faith to be dependable and is accurate and reliable the best of our knowledge and belief. However, our company cannot make any warranty or representation respecting the accuracy or completeness of the data and assumes no responsibility for any liability or damages relating thereto or for advising you regarding the protection of your employees, customers, or others. Users should perform their own testing to determine the applicability of such information or suitability of any products for specific use.