



Hefei TNJ Chemical Industry Co.,Ltd.  
B911 Xincheng Business Center,  
Qianshan Rd. Hefei 230022 China  
Tel : (0086) 551 65418695  
Fax: (0086) 551 65418697  
Email: info@tnjchem.com  
Site: www.tnjchem.com

## Material Safety Data Sheet

### Argan oil

#### Section 1: Chemical Product and Company Identification

**Product Name:** Argan oil

**Synonym:**

**Chemical Name:** Morocco Argan oil

**Contact Information:**

**Hefei TNJ Chemical Industry Co.,Ltd.**

B911 Xincheng Business Center  
Qianshan Road, Hefei  
230004Anhui  
China

Tel : (0086) 551 65418695  
Fax: (0086) 551 65418697  
Email: info@tnjchem.com  
Site: www.tnjchem.com

#### Section 2: Composition and Information on Ingredients

**Composition:**

Name	CAS #	% by Weight
Argan oil	--	--

**Toxicological Data on Ingredients:** Not applicable.

### Section 3: Hazards Identification

**Emergency overview:**

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable. Additional information on toxicological endpoints is available from the supplier upon request.

**Potential Chronic Health Effects:**

Eyes: Contact may cause mild, transient irritation, Some redness and /or stinging may occur.

Skin: Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended.If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

Inhalation: Not expected to be irritating to the respiratory system.Not volatile therefore limited inhalation exposure anticipated.

Ingestion: Product used as intended is not expected to cause gastrointestinal irritation.

### Section 4: First Aid Measures

**Eye Contact:**

Thorough rinsing for 15-20minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

**Skin Contact:**

Flush with plenty of water. Wash off with soap and plenty of water. Remove and wash contaminated clothing before re use. If irritation persists, seek prompt medical attention.

**Inhalation:**

If respiratory irritation occurs, remove individual to fresh air.

**Ingestion:**

Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids(water or milk) and treat symptomatically . Do not induce vomiting.

**Notes for physician:** After first aid treatment, the caller should be advised that 1) a hospital emergency room of family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2)that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

### Section 5: Fire and Explosion Data

**Fire fighting media:** Dry chemical , Carbon Dioxide, Foam

**Unsuitable Extinguishing media:** Water

**Fire Fighting instructions:** Limit the spread of oil. Treat as an oil(Edible fat)fire. Use air supplied equipment for fighting interior fires.

**Unusual fire & Explosion hazards:**Not established

## Section 6: Accidental Release Measures

### Methods for cleaning up:

Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water. Area may be slippery; take precautions.

## Section 7: Handling and Storage

### Handling

#### Safe Handling

Keep away from oxidizing agents, excessive heat and sources of ignition.

#### Storage:

#### Requirements for storage areas and containers:

Store in a cool, dry location, in a sealed container in a well ventilated area.

## Section 8: Exposure Controls/Personal Protection

### Engineering Controls:

General mechanical ventilation can be expected to effectively remove and prevent build up of any vapor or mist generated from handling this product in a closed environment.

### Personal Protection:

Wear safety glasses with side shields, Wear additional eye protection such as chemical goggles or face shield if splashing or spraying hazard exists. Have an eye wash station available.

### Personal Protection in Case of a Large Spill:

To Prevent skin contact use coveralls, apron, boots, or lab coat.

Avoid skin contact by using chemically resistant gloves.

No respiratory protection required under normal conditions of use. Use local exhaust to control excessive vapors/mists. If excessive vapors or mists are persist use appropriate Niosh/MSHA approved organic vapor/mist respirator.

### Other

Open wounds or skin surface disruptions should be covered with a chemical resistant patch to minimize absorption risks. Clean clothing should be worn daily to avoid possible long term build up of the product leading to chronic overexposure.

## Section 9: Physical and Chemical Properties

**Physical state and appearance:** Liquid

**Odor:** Argan oil odour

**Color:** Golden yellow

**pH (1% soln/water):** NA

**Boiling Point:** 100 °C

**Flash Point:** 77°C

**Density:**0.97+-0.02 g/cm3

**Vapor Pressure:** Not applicable.

**Vapor Density:** Not available.

**Viscosity:** 6000-12000

**Water/Oil Dist. Coeff.:** Not available.

**Ionicity (in Water):** Not available.

**Dispersion Properties:** See solubility in water, methanol.

**Solubility in water:** Insoluble

### Section 10: Stability and Reactivity Data

**Stability:** The product is stable at ambient temperatures and atmospheric pressures.

**Hazardous Decomposition:**Not know.

**Hazardous polymerization:** Is not known to occur.

**Incompatibility with various substances:** Not applicable information has been found.

### Section 11: Toxicological Information

**Mutagenic effects:**None know

**Developmental Toxicity:** None know

**Chronic Effects on Humans:**None know

**Target organs:**None know

**Carcinogenicity:**None Know.

### Section 12: Ecological Information

**Ecotoxicity:** Not available.

**Special Remarks on the Products of Biodegradation:** Not available.

### Section 13: Disposal Considerations

**Product recommendation:**

Consult state, local or national regulations to ensure proper disposal.

**Uncleaned packagings recommendation:**

Disposal must be made according to official regulations.

### Section 14: Transport Information

**DOT Classification:** Not a DOT controlled material..

**Identification:** : Not applicable.

**Special Provisions for Transport:** Not available.

### Section 15: Other Regulatory Information

**Product related hazard information:**

Observe the general safety regulations when handling chemicals.

**National regulations:**

All components of this product are listed in the EU environmental protection Agency Toxic substances control act chemical substance inventory

**Information about limitation of use:**

For use only by technically qualified individuals.

### Section 16: Other Information

**References:** Not available.

**Other Special Considerations:** Not available.

**Created:** 10/12/2011

**Updated:** 04/22/2015

*The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we has been advised of the possibility of such damages.*