# SAFETY DATA SHEET (SDS) Coconut Virgin Oil



#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Coconut Virgin Oil
Botanical name : Cocos nucifera
INCI name : Cocos Nucifera Oil

CAS # : 8001-31-8

Product use : Domestic and Industrial
Supplier : Ases Chemical Works

Address : Brahm Bagh, Jalori Gate Jodhpur-342001 (India)

Tel: +91-291-2635041, Whats App: 9636889954

web: www.ases.in, e-mail ecom@ases.in

# 2. HAZARDS IDENTIFICATION

#### **Emergency Overview**

#### **GHS Classification**

Not classified as hazardous.

# GHS Label elements, including precautionary statements

Signal: Not applicable

## **Hazard statement(s)**

Not applicable.

## Precautionary statement(s)

Not applicable.

# 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Cocos Nucifera Oil	8001-31-8	-	100 %

NOTE: No known ingredient of this product is classified hazardous.

# 4. FIRST AID MEASURES

## Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

## Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

#### **Inhalation**

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

# Ingestion

Seek medical attention or contact local poison control center.

#### 5. FIRE FIGHTING MEASURES

# Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

## Unsuitable extinguishing media

Water spray, water jet.

# Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

# Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

# Resulting gases

Carbon oxides.

#### **6. ACCIDENTAL RELEASE MEASURES**

# Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

# **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

# Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

#### 7. HANDLING AND STORAGE

# **Precautions for safe handling**

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

## Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

#### **Eves**

Use tightly sealed goggles.

#### Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Off white when solid, light yellow above melting point

Odor : Characteristic coconut odor.

Melting Point/Freezing Point : 24 - 37 °C Flash point : 180°C

Relative density : 0.908 - 0.921 @ 25°C

Solubility (ies) : Soluble in oil. Insoluble in water.

#### 10. STABILITY AND REACTIVITY

#### Reactivity

This material presents no significant reactivity hazard.

# **Chemical stability**

Chemically stable.

# Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### **Conditions to avoid**

Avoid sparks, flame and other heat sources.

#### **Incompatible materials**

Strong oxidizing agents.

# **Hazardous decomposition products**

Carbon Oxides.

## 11. TOXICOLOGICAL INFORMATION

## Reproductive toxicity

No adverse effects on reproduction are known.

#### Skin contact

Non-irritating.

# Eye contact

Possible irritation should be prevented by wearing safety glasses.

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Bio - accumulative potential

Mobility in soil

Not available.

Not available.

### 13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

#### 14. TRANSPORT INFORMATION

# US DOT Shipping (Land) / IMO-IMDG Shipping (Sea) / IATA Shipping (Air)

Not regulated.

#### 15. REGULATORY INFORMATION

# **GHS Hazard Statements & Precautionary Statements**

Not available.

# **16. OTHER INFORMATION**

#### **Disclaimer & Caution**

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES assume no liability resulting from its use.