

# William Hodgson & Co

----- Established 1894 -----

## Material Safety Data Sheet

### 1. IDENTIFICATION OF SUBSTANCE/COMPANY/UNDERTAKING

**Product Name:** Palm Oil

**Company Name:** William Hodgson & Company  
'The Dairy'  
Gawsworth Business Court  
Shellow Lane, North Rode  
Congleton, Cheshire CW12 2FQ

**Telephone Number:** 01260 222 943  
**Fax Number:** 01260 222 994  
**Mobile Number:** 07795 414 061

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**CAS Number:** 8002-75-3  
**EINECS Number:** 232-316-1  
**Customs Tariff Number:** 382 319 30  
**INCI Name:** *Elaeis Guinnesis*  
**Chemical Name:** Triglycerides of vegetable origin

### 3. HAZARDS IDENTIFICATION

**General hazards:** May irritate eyes. Edible quality.

### 4. FIRST AID MEASURES

**Skin contact:** Wash off with soap and water  
**Eye contact:** Wash and rinse with plenty of water  
**Ingestion:** Not considered dangerous. Edible quality.  
**Inhalation:** No vapours present at normal temperatures.



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## 5. FIRE FIGHTING EXTINGUISHING MEASURES

<b>Product Name:</b>	<b>Palm Oil</b>
Suitable Extinguishers:	Water mist, carbon dioxide, foam, dry powder.
Unsuitable extinguishers:	Water jet.
Hazards:	Unknown

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Avoid contact with skin, eyes and clothes. Note that Spillages constitute a slipping hazard.
Environmental precautions:	Keep away from drains, surface and groundwater.
Cleaning:	Remove spillage using physical methods or Adsorbents. Clean with hot water and detergent.

## 7. HANDLING & STORAGE MEASURES

Handling:	Normal working hygiene practices should be Employed.
Storage:	Store in a cool, dry place. If molten, store at about 10°C above melting point.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Goggles should be worn if there is a risk of splashing.

## 9. PHYSICAL & CHEMICAL PROPERTIES

Please see separate specification sheet.

## 10. STABILITY AND REACTIVITY

Stability:	Generally stable, becomes rancid on exposure to air.
Avoid:	Oxidising materials and oxidizing promoting Conditions. (Heat & light)

Thermal decomposition products are H<sub>2</sub>O and CO<sub>2</sub>.



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## 11. TOXICOLOGICAL EFFECT

**Product Name:** Palm Oil

Not tested on animals. Human patch tests show no sign of irritation or sensitisation.

## 12. ECOLOGICAL INFORMATION

Readily biodegradable.

## 13. DISPOSAL CONSIDERATIONS

Dispose of according to local and national regulations.

## 14. TRANSPORT INFORMATION

No special requirements and no restrictions on transportation by land, sea or air. Not classified as hazardous.

## 15. REGULATORY INFORMATION

Not classified as hazardous.

## 16. OTHER INFORMATION

The information contained herein is accurate to the best of our knowledge.

No liability can be accepted arising out of the use, application or processing of this product.

It is the Users responsibility to determine safe conditions for the use of this material.



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