

Material Safety Data Sheet

1. IDENTIFICATION OF SUBSTANCE/COMPANY/UNDERTAKING

Product Name: R.D.W Sunflower Oil

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

Telephone Number: 01260 222 943
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Mobile Number: 07795 414 061

2. COMPOSITION/INFORMATION ON INGREDIENTS

Origin: Extracted from the seeds of sunflowers
(*Helianthus annuus*) and then further refined
To give a pale yellow oil

CAS Number: 8001-21-6
EINECS Number: 232-273-9
Tariff Number: 15.12.19.91.00
INCI Name: *Helianthus Annuus seed Oil*
Composition: 100% Sunflower Oil
Country of Origin: Argentina
Applications: Widely used in the food and cosmetic industry

3. HAZARDS IDENTIFICATION

Not classified as a hazardous material.

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.
Inhalation: No vapours present at normal temperatures.



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5. FIRE FIGHTING EXTINGUISHING MEASURES

Suitable Extinguishers:	Water mist, carbon dioxide, foam or dry powder.
Unsuitable extinguishers:	Water jet.
Protective Clothing:	Fire fighters should wear protective clothing and approved respirator.
Hazards:	Avoid inhalation of fumes.

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions:	Prevent from entering drains, surface and ground waters.
Cleaning:	Remove using absorbents then clean the area With hot water and detergent.

7. HANDLING & STORAGE MEASURES

Handling:	Normal hygiene practices should be employed
Storage:	In a cool dry room avoiding exposure to light. Keep away from possible sources of combustion. Optimum storage temps. 10-22°C. Store in tightly sealed containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautions:	Goggles and gloves should be worn if there is a risk of splashing.
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9. PHYSICAL & CHEMICAL PROPERTIES

Please see separate specification sheet.



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10. STABILITY AND REACTIVITY

Materials to avoid:	Oxidising materials.
Conditions to avoid:	Oxidation promoting conditions (heat/light)
Stability:	Generally stable, becomes rancid on exposure to air.

11. TOXICOLOGICAL EFFECT

Not irritant. No evidence of hypersensitivity on skin contact and harmless if inhaled or ingested.

LD/LC50 Value	Not tested on animals
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12. ECOLOGICAL INFORMATION

Biodegradability:	Readily biodegradable.
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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.



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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.

