



Orange Oil

Revision:004

Reissue Date: 28/06/2013

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Material Safety Data Sheet

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF SAFE WORK AUSTRALIA

1. Identification of the Material and Supplier

PRODUCT NAME Orange Oil
PRODUCT CODE: None
RECOMMENDED USE: For maintenance of furniture and timber products

MANUFACTURER

NAME Gilly Stephenson's Waxes & Polishes
ADDRESS P.O. Box 279
Mundaring, Western Australia, 6073
TELEPHONE (08) 9295 1973
FACSIMILE (08) 9295 6973
EMAIL info@gillystephenson.com
WEB SITE www.gillystephenson.com
EMERGENCY PHONE NUMBER Poisons Information Centre. Phone (e.g. Australia 13 11 26; New Zealand 0800 764 766).

2. Hazard Identification

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF SAFE WORK AUSTRALIA.
NOT A DANGEROUS GOOD.

HAZARD STATEMENT(S): None
PRECAUTIONARY STATEMENTS(S): None

3. Composition/Information on Ingredients

Name	CAS Number	Concentration
Triglycerides of fatty acids	120962-03-0	>60%
Orange oil	8008-57-9	10 - 30%

4. First-aid Measures

EYE: Hold eyelids open and rinse the eye continuously with a gentle stream of clean running water for at least fifteen minutes. Seek medical attention if any irritation persists.

SKIN: Remove contaminated clothing and wash thoroughly with soap and water. Use water alone, if soap is unavailable. Apply a moisturising hand cream, if available. Seek medical attention if any soreness or inflammation of the skin persists or develops. Launder affected clothing before re-use.

INGESTION: NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING TO DRINK NOR ATTEMPT TO INDUCE VOMITING. If person is conscious, rinse mouth out with water ensuring that mouth wash is not swallowed. Give about 250mL (2 glasses) of water to drink. DO NOT attempt to induce vomiting. Seek medical attention.

INHALATION: First aid is unlikely to be required as a result of exposure during normal use. However, if necessary, remove to fresh air. Keep warm and at rest. Seek medical attention.

Additional Information:

First Aid Facilities: Not required.

Advice to Doctor: Because of the risk of aspiration, gastric lavage should only be undertaken after endotracheal intubation.

Entry Route(s): Inhalation and ingestion.

5. Fire-fighting Measures

SUITABLE EXTINGUISHING MEDIA: Extinguish using whatever is suitable for the primary cause of the fire. .

HAZARDS FROM COMBUSTION PRODUCTS: May evolve carbon monoxide, carbon dioxide and traces of incompletely burned carbon products if heated strongly in a fire situation.

PROTECTIVE EQUIPMENT: Fire fighters should wear self-contained breathing apparatus.

6. Accidental Release Measures

EMERGENCY PROCEDURES: Wear protective equipment as specified for handling.

SPILLS: Cover with an absorbent such as sand, earth or a commercial oil absorber. Scrape up and place in sealable containers. Dispose to an approved land-fill.

7. Handling and Storage

SAFE HANDLING PRECAUTIONS: Avoid generating mists.

SAFE STORAGE PRECAUTIONS: Store out of direct sunlight in a cool well-ventilated area.

INCOMPATIBILITIES: The product may react with strong oxidising agents such as liquid or powdered chlorine.

8. Exposure Controls/Personal Protection.

EXPOSURE STANDARDS: Oil mist **E.S. TWA:** 5mg/m³.

Exposure standards represent the airborne concentration of a particular substance in the worker's breathing zone, exposure to which, according to current knowledge, should not cause adverse health effects nor cause undue discomfort to nearly all workers. The exposure standard can be of three forms; time-weighted average (TWA), peak, or short term exposure limit (STEL).

BIOLOGICAL LIMIT VALUES: None allocated

ENGINEERING CONTROLS: General (mechanical) ventilation is adequate for all anticipated uses of the product.

PERSONAL PROTECTION: Safety glasses and rubber gloves. Respiratory protection is unlikely to be required for normal use of the product but if handling large quantities in a confined or poorly ventilated area, then a half face respirator with organic solvent vapour filter may be required N.B. TAKE THE LIMITS OF ABSORPTION CAPACITY INTO ACCOUNT. CHANGE FILTERS REGULARLY

9. Physical and Chemical Properties

Appearance	Oily liquid
Boiling Point	Decomposes
Melting Point	Liquid at room temperature
Vapour Pressure	Negligible
Vapour Density	>1.0
Specific Gravity	0.9 (approx)
Solubility (Water)	Emulsifiable
Flash Point	>61°C
Explosion Limits	No data available
% Volatiles	Negligible
Ph	Not pertinent

10. Stability and Reactivity

The product is stable in all normal conditions of use and storage.

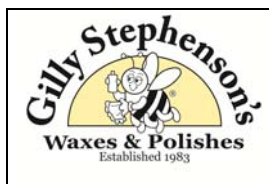
11. Toxicological information

HEALTH HAZARDS ACUTE

EYE: Product may cause slight to moderate irritation to the eyes.

SKIN: Mildly irritating. Prolonged contact with the product may defat the skin and contribute to dermatitis.

INGESTION: Mildly irritating. May cause gastric irritation, vomiting and diarrhoea. If vomiting occurs after ingestion, small droplets of the liquid may enter the lungs (aspiration) with the risk of chemical pneumonia being induced.



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INHALATION: Product has relatively low volatility so inhalation of hazardous quantities of vapour is unlikely to occur during normal use. However, if generated e.g. at elevated temperatures vapours or oil mists can cause irritation to the nose and throat.

HEALTH HAZARDS CHRONIC

Inhalation and ingestion are the routes of entry into the body. Prolonged or repeated skin contact may contribute to dermatitis in sensitive individuals.

12. Ecological Information

Components of this product occur in the natural environment and are not expected to pose a hazard.

13. Disposal considerations

May be disposed in general waste or to approved land fill.

14. Transport Information

This product is not a dangerous good according to the Australian Code for the Transportation of Dangerous Goods by Road and Rail (ADG Code).

UN Number: None allocated
Proper shipping name: None allocated
DG Class: None allocated
HazChem code: None allocated
Packing group: None allocated

15. Regulatory information

Not a scheduled poison.

16. Further information

Revision Number: 004

Initial Date of Preparation: 23/04/2008

Revised: 28/06/2013

REFERENCES

1. Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals, Safe Work Australia, 2011
2. Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC: 1003(1995)] and subsequent amendments
3. Australian Code for the Transportation of Dangerous Goods by Road and Rail (ADG Code), 7th Edition, 2008

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