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TIMBACHEM ORANGE OIL

MATERIAL SAFETY DATA SHEET DATE OF ISSUE: 1/8/2013

Classified as Non- Hazardous according to Criteria of Safe Work Australia

Section 1 - Identification of the Material and Supplier

PRODUCT NAME Timbachem Orange Oil

PROPER SHIPPING NAME Wood oil

PRODUCT USE For the cleaning and maintenance of timber furniture

MANUFACTURERS PRODUCT CODE N/A

SUPPLIER Paint Industries Pty Ltd

61 Lionel St Naval Base 6165 Perth WA

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Section 2 - Hazards Identification

. Not classified as a Dangerous Good under NZS 5433:2012 Transport of Dangerous Goods on land. Based on available information, not classified as hazardous according to Safe Work Australia. NON-HAZARDOUS SUBSTANCE.

Poison Schedule (SUSMP): None allocated

Section 3 – Composition/Information on Ingredients

 Chemical Name:
 CAS Number:
 Proportion:

 White Oil
 8012-95-1
 (High <60%)</td>

 Sweet Orange Oil
 8008-57-9
 (Med 10-30%)

Section 4 – First Aid Measures

SWALLOWED

:NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING TO DRINK OR 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.

EYE

:Gently flush with running water, holding eyelids open for 15 mins. If redness, burning, blurred vision, or swelling persist transport to nearest medical facility for additional treatment

SKIN

:If skin contact occurs, remove contaminated clothing and wash affected area immediately with soap and water.
Use water alone if soap unavailable. Apply a moisturising hand cream, if available. Seek medical attention if any soreness or inflammation of the skin persists or develops later. Launder affected clothing before reuse.

INHALED

:The vapour may be an irritant to the mucous membranes and respiratory tract, remove victim from exposure if safe to do so. If breathing is laboured hold in a half upright position (this assists respiration). Apply artificial respiration if breathing has stopped.

If rapid recovery does not occur, transport to nearest medical facility for additional treatment, remove contaminated clothing.

FIRST AID FACILITIES

;Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

ADVICE TO DOCTOR

;Treat symptomatically

Section 5 – Fire Fighting Measures

EXTINGUISHING MEDIA

:If material is involved in a fire use: Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder)

HAZARDS ARISING FROM THE MIXTURE

;Will float and can be reignited on surface of water.

;Combustible. May evolve toxic fumes if heated strongly.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

:Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour and products of combustion.

Section 6 - Accidental Release Measures

EMERGENCY PROCUDURES/ENVIRONMENTAL PRECAUTIONS

; Use appropriate containment to avoid environmental contamination.

Prevent from spreading and entering waterway using sand and earth or other appropriate barriers.

If contamination of sewers or waterways has occurred advise local Authorities/Emergency Services.

SMALL SPILLS

:Wipe up with absorbent (clean rag or paper towels) Allow absorbent material to dry before disposing with normal household garbage.

LARGE SPILLS

:Slippery when spilt, avoid accidents, clean up immediately. Contain – prevent run off into drains and waterways. Use absorbent (soil, sand, or other inert materieals). Collect and seal in properly labelled containers or drums for disposal.

Section 7 - Handling and Storage

PRECAUTIONS FOR SAFE HANDLING

- :Keep out of reach of children.
- :Avoid eye contact
- :Avoid repeated or prolonged skin contact
- ;Avoid breathing vapour
- ;Avoid eating, drinking and DO NOT SMOKE in contaminated areas
- ;;Flammability Combustible.

CONDITIONS OF SAFE STORAGE

- :Store in a cool dry place and out of direct sunlight.
- :Keep containers closed when not in use.
- :Check regularly for leaks.

<u>Section 8 – Exposure Controls/Personal Protection</u>

CONTROL PARAMETERS

:No value assigned for this specific material by Safe Work Australia

ENGINEERING CONTROLS

- :Provide adequate ventilation, if using indoors, keep windows and doors open during use.
- :Keep containers closed when not in use.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

:The selection of PPE is dependant on a detailed risk assessment, the risk assessment should consider the work situation, the physical form of the material, the handling methods, and environmental factors.

PERSONAL PROTECTION

- :Overalls
- :;Safety shoes
- :Safety glasses
- :Gloves
- :Always wash hands before smoking, eating, drinking, or using the toilet, Wash contaminated clothing and other protective equipment before storage or re-use.

Section 9 - Physical and Chemical Properties

Appearance:Oily yellow liquidBoiling Point/Melting Point:No data availableVapour PressureNo data available

Specific Gravity: .85
Flashpoint: 185° C.

Flammability Limits %; No data available

Solubility in Water: Miscible Percentage Volatiles; 100

Odour; Orange oil odour

Section 10 - Stability and Reactivity

CHEMICAL STABILITY

:Stable under normal conditions of use

HAZARDOUS REACTIONS

:Hazardous oxidative degradation will occur.

CONDITIONS TO AVOID

- :Avoid contact with foodstuffs.
- ;Avoid heat, sparks, open flames and other sources of ignition

INCOMPATIBLE MATERIALS

:Incompatible with oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS

:May evolve toxic fumes if heated strongly.

Section 11 – Toxicology Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

INGESTION

:Expected to be of low toxicity. Moderately irritating. Ingestion may cause symptoms of stomach paint, nausea and vomiting.

EYE

Liquid may cause slight to moderate eye irritation.

SKIN

:Contact with skin may result in irritation, and prolonged contact may cause defatting of the skin which can lead to dermatitis

INHALATION

:The product has relatively low volatility so inhalation of hazardous quantities of vapour is unlikely to occur as a result of exposure during normal use. However, if generated, vapours or spray mists may cause irritation to the respiratory tract, causing nausea, and or vomiting.

Section 12 - Ecological Information

ECOTOXICITY

:Avoid contaminating waterways

AQUATIC TOXICITY

:May be harmful to aquatic organisms.

Section 13 – Disposal Considerations

DISPOSAL METHODS

:For small quantities:Do not pour leftover down drains. Unwanted leftovers should be brushed out onto newspaper and allowed to dry before disposing of via local waste collections. Empty containers should left out and open in well ventilated areas to dry out.

:For large quantities:Refer to Waste Management Authorities

Section 14 - Transport Information

ROAD/RAIL/MARINE/AIR TRANSPORT

:Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road, Rail, Marine and Air; NON-DANGEROUS GOODS

UN Number; Not Applicable
Class; Not Applicable
Packing Group; Not Applicable
Special Precautions for User; None

Proper Shipping Name;
Subsidiary Risk;
Not Allocated
Hazchem Code;
Not Applicable

Section 15 - Regulatory Information

POISONS SHEDULE (SUSMP); 5

:AICS: Listed

;Dangerous Goods Initial Emergency Response Guide(SAAISNZ HB76: 1997): None

Section 16 – Other Information

Revised Issue