

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: TURTLE WAX ALL WHEEL & TYRE CLEANER

Recommended use of the chemical

Wheel and tyre cleaner.

and restrictions on use:

Supplier: Selleys Australia, a division of DuluxGroup (Australia) Pty Ltd

**ABN:** 67 000 049 427 **Street Address:** 1 Gow Street,

Padstow, NSW 2211

Australia

**Telephone Number:** +61 2 9781 8777 **Facsimile:** +61 2 9781 8825

Emergency Telephone: 1 800 033 111 (ALL HOURS)

## 2. HAZARDS IDENTIFICATION

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

Based on available information, not classified as hazardous according to Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Poisons Schedule (SUSMP): None allocated.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion	Risk Phrases
2-Butoxyethanol	111-76-2	1-2%	R20/21/22, R36/38
Water and other non-hazardous components	•	to 100%	=

# 4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

#### Inhalation:

Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

#### **Skin Contact:**

If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

#### **Eye Contact:**

If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

#### Ingestion:

Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice.

#### Indication of immediate medical attention and special treatment needed:

Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

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## 5. FIRE FIGHTING MEASURES

### Suitable Extinguishing Media:

Not combustible, however, if material is involved in a fire use: Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder).

#### Specific hazards arising from the substance or mixture:

Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes, including those of oxides of carbon.

#### Special 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 or products of combustion.

## 6. ACCIDENTAL RELEASE MEASURES

#### **Emergency procedures/Environmental precautions:**

If contamination of sewers or waterways has occurred advise local emergency services.

#### Personal precautions/Protective equipment/Methods and materials for containment and cleaning up:

SMALL SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Wipe up with rag or absorbent paper. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact and breathing in vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling:

Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact.

#### Conditions for safe storage, including any incompatibilities:

Store away from incompatible materials described in Section 10. Protect from freezing. Keep containers closed when not in use - check regularly for leaks.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters: No value assigned for this specific material by Safe Work Australia. However, Workplace Exposure Standard(s) for constituent(s):

2-Butoxyethanol: 8hr TWA = 96.9 mg/m<sup>3</sup> (20 ppm), 15 min STEL = 242 mg/m<sup>3</sup> (50 ppm), Sk

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As published by Safe Work Australia Workplace Exposure Standards for Airborne Contaminants.

TWA - The time-weighted average airborne concentration of a particular substance when calculated over an eight-hour working day, for a five-day working week.

STEL (Short Term Exposure Limit) - the airborne concentration of a particular substance calculated as a time-weighted average over 15 minutes, which should not be exceeded at any time during a normal eight hour work day. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

`Sk' (skin) Notice - absorption through the skin may be a significant source of exposure. The exposure standard is invalidated if such contact should occur.

These Workplace Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These workplace exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

#### Appropriate engineering controls:

Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

#### Individual protection measures, such as Personal Protective Equipment (PPE):

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

Selleys Factory Safe Handling Code: Green







MANUFACTURE, PACKAGING AND TRANSPORT: Green - Wear overalls (or 'issued' long pants and long sleeve tops), safety boots, gloves and safety glasses. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

FOR CONSUMER USE: Avoid contact with eyes and skin and breathing in spray mist. Wash hands after use. Rubber gloves are recommended if handling often.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Colour: Water-white to Amber

Odour: Typical

Solubility: Soluble in water.

Specific Gravity: 1.007 @ 20°C

Relative Vapour Density (air=1): Not available

Vapour Pressure (20 °C): Not available

Flash Point (°C): >93

Flammability Limits (%): Not available Autoignition Temperature (°C): Not available

% Volatile by Weight: 94
Solubility in water (g/L): Miscible
Boiling Point/Range (°C): Not available
Decomposition Point (°C): Not available

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# 9. PHYSICAL AND CHEMICAL PROPERTIES

**pH**: 10

Viscosity: Not available Evaporation Rate: Not available

# 10. STABILITY AND REACTIVITY

**Reactivity:** No information available.

**Chemical stability:** Stable under normal conditions of use.

Possibility of hazardous reactions: Hazardous polymerisation will not occur.

**Conditions to avoid:** Avoid exposure to heat, sources of ignition, and open flame.

**Incompatible materials:** Incompatible with oxidising agents.

Hazardous decomposition

products:

Oxides of carbon.

## 11. TOXICOLOGICAL 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:** Swallowing can result in nausea, vomiting, diarrhoea, and abdominal pain.

**Eye contact:** May be an eye irritant.

**Skin contact:** Contact with skin may result in irritation. Will have a degreasing action on the skin.

Repeated or prolonged skin contact may lead to irritant contact dermatitis.

Component/s of this material can be absorbed through the skin with resultant toxic

effects.

**Inhalation:** Breathing in mists or aerosols may produce respiratory irritation.

Acute toxicity: No LD50 data available for the product.

**Chronic effects:** No information available for the product.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Avoid contaminating waterways.

# 13. DISPOSAL CONSIDERATIONS

#### Disposal methods:

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor.

## 14. TRANSPORT INFORMATION

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## 14. TRANSPORT INFORMATION

#### **Road and Rail Transport**

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

#### **Marine Transport**

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

#### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

## 15. REGULATORY INFORMATION

#### Classification:

Based on available information, not classified as hazardous according to Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Poisons Schedule (SUSMP): None allocated.

## 16. OTHER INFORMATION

For further copies of this sheet or other product information contact Selleys Customer Service.

Phone: 1300 555 205 (Australia wide)
Fax: 1300 555 305 (Australia wide)
Phone: 0800 735 539 (New Zealand)
Fax: 0800 804 583 (New Zealand)

#### Reason(s) for Issue:

First Issue Primary SDS

This safety data sheet has been prepared by SH&E Shared Services.

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since DuluxGroup Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their DuluxGroup representative or DuluxGroup Limited at the contact details on page 1.

DuluxGroup Limited's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

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