

# Safety Data Sheet



## 1. Product and Company Identification

**Company Name:** ENDRUST AUSTRALIA  
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[support@beamrustproofing.com.au](mailto:support@beamrustproofing.com.au)

**Contacts:** Endrust (08) 9325 1399 Poisons Information Centre 13 11 26

**Product Name:** ENDRUST ML602  
**Other Names:** Cavity Wax, Automotive Topside Wax, Automotive Upper body Wax  
**Product Code:** ML602  
**Intended Use:** Automotive anti corrosion cavity fogging wax  
**Chemical Nature:** Mixture

## 2. Hazards Identification

**Hazardous Chemical** according to classification by Safe Work Australia  
**Non Dangerous Goods** according to the Australian Code for the Transport of Dangerous Goods by Road and Rail

**GHS Classification:** Aspiration Hazard Category 1



**GHS Signal Word:** DANGER

**Hazard Statement:** H304 May be fatal if swallowed and enters airways

### Precautionary Statements:

**General:** P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P103 Read label before use.

**Response:** P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician  
P331 Do NOT induce vomiting.

**Storage:** P405 Store locked up.

**Disposal:** P501 Dispose of contents/container in accordance with local regulations.

## 3. Composition / Information on Ingredients

### Ingredients Names and Proportions

Chemical Entity	Cas Number	Proportion (%)
Distillates (petroleum), hydrotreated	64742-46-7	>30
Ingredients not classified as hazardous		balance

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## 4. First aid Measures

In case of eye contact:	If in eyes, hold eyes open, flood with water for at least 15 minutes. If symptoms persist transport to nearest medical facility for additional treatment.
In case of skin contact:	If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available.
If Ingested:	If swallowed, do NOT induce vomiting. Transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.
If Inhaled:	Keep victim calm and remove to fresh air if safe to do so. If rapid recovery does not occur, transport to nearest medical facility for additional treatment. Remove contaminated Clothing.

### Symptoms caused by exposure.

Inhalation:	Breathing of high vapour concentrations may have a narcotic effect on the central nervous system
Skin:	May include redness and itching.
Eyes:	May include burning and temporary redness.
Ingestion:	May cause mild gastrointestinal irritation, nausea, vomiting and diarrhea.

### Medical attention and special treatment

Treat symptomatically.

## 5. Fire Fighting Measures

**Suitable Extinguishing Media:** Foam, water spray or fog, dry chemical powder or carbon dioxide. Do not use water in a jet

**Specific Hazards arising from the Chemical:** Will float and can be reignited on surface of water. Vapour is heavier than air, can spread along ground and distant ignition is possible.

**Special protective equipment for fire fighters:** Wear full protective clothing and self-contained breathing apparatus.

## 6. Accidental Release Measures

**Personal Precautions:** Avoid contact with spilled or released material. Shut off leaks, if possible, without personal risks. Isolate hazard area and deny entry to unnecessary or unprotected personnel. Remove all sources of ignition in the surrounding area.

**Environmental Precautions:** Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterway using sand, earth, or other appropriate barriers. Attempt to disperse the vapour or to direct its flow to a safe location for example by using fog sprays. Ventilate contaminated area thoroughly.

**Methods of cleanup:** For small spills (<1 drum), transfer by mechanical means to a labeled, sealable container for product recovery or safe disposal. Use an appropriate absorbent material and dispose of safely. For larger spills (>1drum), transfer by means such as a vacuum truck to a salvage tank for recovery or disposal. Do not flush residues with water. Retain as contaminated waste. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

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## 7. Handling and Storage

- Precautions for safe handling:** Combustible product. Avoid breathing vapours. Handle and open containers with care in a well-ventilated area. Ensure that the workplace is ventilated such that the Occupational Exposure limit is not exceeded. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas.
- Conditions for safe storage:** Store in a well-ventilated area, away from sunlight, ignition sources and other sources of heat. Do not store near strong oxidants.

## 8. Exposure Controls and Personal Protection

- Exposure Control Measures:** In the absence of data from National Occupational Health & Safety Commission (NOHSC) Worksafe Australia use-: 1200mg/m<sup>3</sup> TWA (8hr)
- Biological Monitoring:** No biological limit allocated.
- Engineering Controls:** Ensure that adequate ventilation is provided. Maintain air concentrations below recommended exposure standards. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.
- Individual Protection Measures:**
- Eye and face protection: Wear safety goggles.
- Skin protection: Use solvent resistant gloves, nitrile for longer term protection of PVC and neoprene for incidental splashes.
- Respiratory protection: If work practices do not maintain airborne levels below the exposure standard, use appropriate respiratory protection equipment. When using respirators, select an appropriate combination of mask and filter. Select a filter for organic gases and vapours (boiling point >65°C). respirators should comply with AS1716 or an equivalent approved by a state/territory authority.
- Thermal Hazards: Not applicable.

## 9. Physical and Chemical Properties

Appearance:	Brown viscous grease	Density (g/ml@15°C):	no data available
Odour:	Paraffinic sweet	Solubility (kg/m <sup>3</sup> ):	Not miscible with water
Initial Boil point range:	no data available	Auto ignition temp (°C)	> 250
Flash point:	>130°C	Vapour Density:	no data available
Flammability:	nonflammable	(air=1@15°C)	
Vapour pressure:	no data available	Upper/lower flammability:	no data available
(kPa@20°C)		or explosive limits (%)	

## 10. Stability and Reactivity

- Reactivity:** Stable under normal conditions of use
- Chemical Stability:** Stable under normal conditions of use
- Possible Hazardous reactions:** Stable under normal conditions of use
- Conditions to avoid:** Avoid heat, sparks, open flames and other ignition sources
- Incompatible materials:** Strong acids and strong oxidizing agents.
- Hazardous Decomposition products:** Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids, liquids, gases, including carbon monoxide, carbon dioxide and other organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

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## 11. Toxicological Information

Acute toxicity:	Expected to be of low toxicity - LD50 Oral (rat) > 5000 mg/kg
Skin corrosion/irritation:	Prolonged contact may cause defatting of skin which can lead to dermatitis.
Serious eye damage/irritation:	May cause irritation to eyes.
Respiratory or skin sensitisation:	Not expected to be a sensitiser.
Germ cell mutagenicity:	Not expected to be mutagenic.
Carcinogenicity:	Not expected to be carcinogenic
Reproductive toxicity:	Not expected to impair reproduction.
Specific Target Organ Toxicity (STOT) – single exposure:	No data available
Specific Target Organ Toxicity (STOT) – repeated exposure:	No data available
Aspiration hazard:	Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.

## 12. Ecological Information

### Ecotoxicity

#### Acute toxicity:

Fish –	Low toxicity: LC/EC/IC50 ≤ 1000mg/l
Aquatic invertebrate –	Low toxicity: LC/EC/IC50 ≤ 1000mg/l
Algae –	Low toxicity: LC/EC/IC50 ≤ 1000mg/l
Microorganisms –	Data not available

#### Chronic toxicity:

Fish –	Data not available
Aquatic invertebrate –	Data not available
Algae –	Data not available
Microorganisms –	Data not available

**Persistence and degradability** - Expected to be biodegradable. Degrades rapidly in air by photo-chemical means

**Bioaccumulative potential** - Data not available.

**Mobility in soil** - Floats on water. Adsorbs to soil and has low mobility

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## 13 Disposal Considerations

Ensure waste disposal conforms to local waste disposal regulations.

## 14. Transport Information

<b>UN number:</b>	Not applicable
<b>Proper shipping name:</b>	Not applicable
<b>Australian Dangerous Goods class:</b>	Not applicable
<b>Australian Dangerous Goods packing group:</b>	Not applicable
<b>Hazchem code:</b>	Not applicable

## 15. Regulatory Information

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), Poisons Schedule:	5
Australian Inventory of Chemical Substances (AICS):	Listed
Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB76):	Not applicable

## 16. Other Information

### General:

Safety Data Sheets are updated frequently. Please ensure that you have a current copy. This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular, how to safely handle and use the product in the workplace.

Since we cannot anticipate or control the conditions under which this product may be used or handled, each user must, prior to using or handling this product, review this SDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is required to ensure that an appropriate assessment can be made, the user should contact this company.

Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers, and is also available from the company upon request.