



Car Clean Products NZ Limited  
Ph + 64 9 250 0091 - Fax + 64 9 250 0092 - www.pacer.co.nz  
33 Ha Crescent, Wiri - P O Box 97 948 - Manukau - Auckland 2241 - New Zealand

## SAFETY DATA SHEET

### Section 1. Identification of the material and the supplier

Product: Automotive Moulding Adhesive Remover  
 Product Code: MSOL  
 Product Use: To remove double-sided tape from body side mouldings.

New Zealand Supplier: Car Clean Products NZ Limited  
 Address: 33 Ha Crescent  
 Wiri  
 Auckland

Telephone: 09 250 0091  
 Fax Number: 09 250 0092

**Emergency Telephone: 0800 POISON (0800 764 766)**

Date of MSDS Preparation: March 2019

### Section 2. Hazards Identification

#### Potential Health Effects



#### WARNING

**H315 Causes skin irritation**  
**H320 Causes eye irritation**  
**H335 May cause respiratory irritation**  
**H303 May be harmful if swallowed**

### Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Soy Ester	40-47%	67784-80-9
D-Limonene	22-29%	94266-47-4
Tripropylene Glycol		

Surfactant blend	10-15%	25498-49-1
	12-18%	68439-46-3

#### **Section 4. First Aid Measures**

Routes of Exposure:

Eye	Flush eyes with running water for at least 15 minutes. If symptoms persist, obtain medical aid
Skin	Wash with soap and water. Remove contaminated clothing and wash before reuse.
Ingestion	Immediately seek medical attention. DO NOT induce vomiting.
Inhalation	Remove to fresh air. If symptoms persist, obtain medical aid

#### **Section 5. Fire Fighting Measures**

Suitable Extinguishing media	Small fires : Dry Chemical, carbon dioxide, Large fires: Foam
Fire and Explosion hazards	Autoignition temperature 237°C  Rags soaked in any solvent can present a fire hazard and should be stored in approved covered containers. Under certain conditions, improperly stored rags, can develop oxidation and subsequent spontaneous combustion.
Fire Fighting Instructions	Use water spray to cool containers.

#### **Section 6. Accidental Release Measures**

Land Spill or Leaks	Wear protective clothing. Eliminate all ignition sources Contain the spill. Return to suitable container. Hold for disposal.
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#### **Section 7. Handling and Storage**

Handling Advice:	Natural ventilation should be adequate under normal use conditions. Spillages are extremely slippery.
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Storing Procedures: Store away from high temperatures and sunlight. Do not store near to food or feedstuffs. Keep containers closed at all times – check bulk amounts regularly for leaks.

## Section 8 Exposure Controls / Personal Protection

Engineering Controls: None required under normal use.

Personal Protective Equipment: Advisable to wear chemical goggles, nitrile gloves and respirator for excessive vapour or spray mist concentration.

## Section 9 Physical and Chemical Properties

Appearance	Pale Orange
Odour	Citrus
Odour threshold	Data not available
pH:	5.4
Freezing/Melting point	N/A
Initial boiling point/range	177
Flash Point, °C	65
Flammability	none known
Upper/Lower flammability limits	Data not available
Vapour Pressure:	N/A
Vapour density	N/A
Relative density	Data not available
Solubilities	Miscible with water
Partition coefficient	Data not available
Auto-ignition temperature	Data not available
Decomposition temperature	Data not available
Kinematic viscosity	Data not available
Particle characteristics	Data not available

## Section 10. Stability and Reactivity

Chemical Stability	Stable. Does not polymerise
Conditions to Avoid	Strong oxidizing agent. Strong bases produce methanol
Incompatibility	Do not store with oxidisers
Hazardous Decomposition Products	Carbon monoxide and carbon dioxide on combustion

## Section 11 Toxicological Information

Acute Oral Toxicity	Practically non toxic. LD50 likely to be > 10 g /kg bw
Chronic Dermal Toxicity	24 hour human patch test gave skin irritancy less than a 4% soap solution
Long term Effects	No chronic health hazards known

## Section 12. Ecotoxicological Information

Environmental Precautions: .

*Ecological Toxicity* LC50 96 hr for Bluegill fish species > 1000 mg /L  
Extremely toxic to land and aquatic plants

Environmental Fate:

*Soil* Likely to degrade and not persist

*Water* Likely to degrade and not persist

Environmental Exposure Limits EEL<sub>water</sub>: None

## Section 13. Disposal Considerations

Dispose as for domestic rubbish or into sewer. Avoid flushing into stormwater drains.

## Section 14 Transport Information

Road, Rail, Marine and Air Transport

UN No	:	Not applicable
Class-primary	:	Not applicable
Packing Group	:	Not applicable
Proper Shipping Name:	:	Not applicable

## Section 15 Regulatory Information

HSNO Classification HSR002530 Cleaning Products (Subsidiary Hazard)  
6.1D. 6.1E

Land Transport Rule 2005 Not classified as hazardous for transportation

## Section 16 Other Information

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Supplied in 4lt. Code: MSOL4

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The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited  
Phone: 09 250 0091, if further information is required.

[www.pacer.co.nz](http://www.pacer.co.nz)



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## MOULDING SOLUTION

### **PURPOSE:**

Formulated to remove double-sided tape from vehicle body mouldings. 100% Biodegradable. Non Toxic. Made with Soybeans.

### **DIRECTIONS:**

Place the body moulding in the moulding solution for a few hours **BUT NO LONGER THAN OVERNIGHT**. Once the adhesive has softened scrape off with a plastic scraper. After adhesive has been removed from the moulding rinse the moulding thoroughly with water to remove residue.

Caution: Prolonged periods of soaking may soften or remove paint. Solution will remove chrome mylar tape found on body side mouldings and will cause rubber mouldings to swell.

### **WARNING:**

Harmful if swallowed. May cause eye irritation.