



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 Name: Paint Stripper
 Product Code: PS
 Product Use: PACER Paint Stripper is an aggressive, heavy duty paint remover and will remove most automotive paints leaving a clean readily sealable metal surface. Apply with brush.

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



DANGER

H350 May cause cancer
H370 Causes damage to organs
H302 Harmful if swallowed
H318 Causes serious eye damage
H312 Harmful if contact with skin

Warning. Harmful if swallowed, inhaled or absorbed through the skin.
 A hazardous substance as determined by the HSNO (Classification Regulations) 2001
 Class 6.1D Harmful if swallowed,
 Class 6.3A a skin irritant
 Class 6.4A an eye irritant
 Class 6.7B suspect carcinogen
 Class 6.9B target to human organs
 Class 8.3B corrosive to eyes

Class 9.3C harmful to terrestrial vertebrates

Section 3. Composition / Information on Ingredients

| Ingredients | Proportion (% mass) | CAS Number |
|--------------------------------------|---------------------|---------------|
| Methylene chloride (dichloromethane) | >80 | 75-09-2 |
| Methanol | < 10 | 67-56-1 |
| Mineral turpentine | < 10 | 64475-85-0 |
| Toluene | < 5 | 108-88-3 |
| Paraffin wax | <5 | not available |
| Rheology modifier | <2 | not available |
| Ammonia | <20 | 7664-41-7 |

Section 4. First Aid Measures

Routes of Exposure:

| | |
|------------|---|
| Eye | Likely to cause moderate irritation. Flush eye with water for at least 15 minutes. Seek medical attention if problems persist |
| Skin | A moderate to strong skin irritant. Remove contaminated clothing and wash thoroughly with soap and water. Seek advice from pharmacist if irritation persists. |
| Ingestion | DO NOT induce vomiting. Give large quantities of water. Seek medical advice and HAVE THIS SDS AVAILABLE. If vomiting occurs chemical pneumonia can follow. |
| Inhalation | Remove patient to fresh air if distressed. If necessary give artificial respiration or oxygen. Patient may show symptoms of narcotic effect and mental confusion. |

Section 5. Fire Fighting Measures

| | |
|------------------------------|--|
| Suitable Extinguishing media | Dry chemical, foam or carbon dioxide. Water spray or fog may be used to cool containers. |
| Fire and Explosion hazards | Forms flammable vapour-air mixtures above 100°C. LEL 12% ; UEL 23% |
| Fire Fighting Instructions | Hazchem Code 2Z |

Section 6. Accidental Release Measures

| | |
|---------------------|--|
| Land Spill or Leaks | Ventilate area of leak or spill. Remove all sources of ignition. Absorb small quantities with dry sand or soil. Sweep up and place in a chemical waste container for appropriate disposal. DO NOT flush liquid down sewer. |
|---------------------|--|

Large spills or leaks must be contained from sewers and waterways by dyking or bunding. Use an earthed pump or shovel into containers for re-use. If not practical label container as "Toxic Hazardous Material" and dispose in approved contained landfill.

Water Spill or Leak

Methylene chloride is considerably heavier than water and will sink. If large spill advise local Regional Council Environmental Office for cleanup assistance.

Section 7. Handling and Storage

Handling Advice:

Read the label and use as directed. Use in a well ventilated area. Empty containers may be hazardous from retained product vapours. This material may corrode plastic and rubber.
Wash hands before eating and do not smoke in an area it is being used.
A sense of smell may not warn of the presence of harmful levels of vapour.

Storing Procedures:

Keep containers closed when not in use. Do not store alongside food or feedstuffs or any source of heat or ignition.

Section 8 Exposure Controls / Personal Protection

Engineering Controls:

Only use in a well ventilated place
Permissible exposure limit 25 ppm (TWA)
Short term exposure limit 125 ppm (STEL)
Threshold Limit Value 25 ppm (TLV)

Personal Protective Equipment:

Neoprene or nitrile gloves and safety goggles recommended for bulk handling and transfer or if splashing likely. PVC or natural rubber gloves are NOT RECOMMENDED.

Section 9 Physical and Chemical Properties

| | |
|---------------------------------|------------------------------|
| Appearance | White/Cream liquid |
| Odour | slight chloroform-like odour |
| Odour threshold | Data not available |
| pH | N/A |
| Melting/Freezing point | Data not available |
| Initial boiling point/range | 39.8°C |
| Flash point | >60°C |
| Flammability | Data not available |
| Upper/Lower flammability limits | Data not available |

| | |
|---------------------------|---|
| Vapour pressure | 465 mm Hg |
| Vapour density | 3.53 |
| Relative density | Data not available |
| Solubility: | Miscible with water. Fully soluble in organic solvents. |
| Partition coefficient | Data not available |
| Auto-ignition temperature | 605°C |
| 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 react or polymerise |
| Conditions to Avoid | Moisture, heat, flames |
| Incompatibility | Strong oxidizers, plastics, rubber, nitric acid or alkalis, metal powders. |
| Hazardous Decomposition Products | May form highly toxic fumes of phosgene and corrosive mists of hydrochloric acid. Carbon monoxide may form in a fire. |

Section 11 Toxicological Information

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|-----------------------|---|
| Acute Oral Toxicity | LD ₅₀ Rat (oral) 1600 mg / kg bw (methylene chloride) |
| Acute Dermal Toxicity | Low dermal toxicity |
| Ingestion | Gastrointestinal irritant. Kidney toxin |
| Skin Irritation | Moderate skin irritant properties. Degreases skin |
| Eye Irritant | Can cause moderate irritation and discomfort |
| Inhalation | Hazardous. May cause lightheadedness and aggravate symptoms of angina |
| Long term Effects | methylene chloride is a suspect carcinogen in laboratory animal studies |

Section 12. Ecotoxicological Information

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|-------------------------------|---|
| Environmental Precautions | |
| <i>Ecological Toxicity</i> | <i>The LC50 96 hour values for fish are over 100 mg / L. This product is not expected to be toxic to the aquatic environment.</i> |
| Environmental Fate ; | |
| <i>Soil</i> | <i>Not likely to rapidly degrade in soil.</i> |
| Environmental Exposure Limits | EEL _{water} Not set |

Section 13. Disposal Considerations

Must NOT be disposed of down sewers or stormwater drains unless with overwhelming amounts of diluting water.

If product cannot be reused it must be transferred to drums, labeled as "Toxic waste" and disposed of in a sealed landfill or incinerated under hazardous emissions controls.

Section 14 Transport Information

Road, Rail, Marine and Air Transport

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|----------------------|---|
| UN Number | 3289 |
| Haz Chem | 6.1,8 |
| Haz Class | 2XE |
| Packing Group | II |
| Proper Shipping Name | Toxic Liquids, corrosive, inorganic N.O.S. (Methylene Chloride) |

Not a marine pollutant

Section 15 Regulatory Information

| | |
|----------------------|---------------------------|
| HSNO Group Standard: | Cleaning Products - Toxic |
| HSNO Approval Code: | HSR002651 |

Section 16 Other Information

Supplied in 4lt, Code: PS4, PS20

Date of SDS Preparation : July 2015

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.



PAINT STRIPPER

PURPOSE:

Pacer Paint Stripper is an aggressive, heavy duty paint remover and will remove most automotive paints leaving a clean readily sealable metal surface. Apply with a brush.

DIRECTIONS:

Ensure correct protective clothing such as gloves, overalls and safety glasses are worn. Indoor use requires good ventilation. Do not apply to hot surfaces or in direct sunlight.

Apply by using a brush to the surface and allow the paint stripper to react with the paint until it is loosened. Remove the stripper and paint by scraping off the wrinkled film with a scraper or alternatively by hosing off with a strong jet of water.

WARNING:

This product is a Poison. Contains Methyiene Chloride > 80% by weight. Treat with caution and use protective clothing.

KEEP OUT OF REACH OF CHILDREN.