

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: 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 2104 New Zealand
Telephone: 09 25000 91
Fax Number: 09 25000 92
Email: sales@pacer.co.nz

Emergency Telephone Number: 0800 POISON (0800 764 766)
Date of MSDS Preparation: January 2024

Section 2. Hazards Identification

Classification: Carcinogenicity Category 1
Specific target organ toxicity – single exposure Category 1
Acute oral toxicity Category 4
Serious eye damage Category 1
Acute dermal toxicity Category 4

GHS Signal Word: DANGER

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

GHS Pictogram:



Precautionary Statements:



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Prevention:

- P203 Obtain, read and follow all safety instructions before use.
- P260 Do not breathe dust/fume/gas/mist/vapors/spray.
- P264 Wash hands thoroughly after handling. ,
- P264+P265 Wash hands thoroughly after handling. Do not touch eyes.
- P270 Do not eat, drink or smoke when using this product.
- P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...

Response:

- P301+P317 IF SWALLOWED: Get medical help.,
- P302+P352 IF ON SKIN: wash with plenty of water.
- P305+P354 IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- +P338
- P308+P316 IF exposed or concerned: Get emergency medical help immediately.
- P317 Get emergency medical help.
- P318 if exposed or concerned, get medical advice.
- P321 Specific treatment (see ... on this label).
- P330 Rinse mouth.
- P362+P364 Take off contaminated clothing and wash it before reuse.

Storage:

- P405 Store locked up.

Disposal:

- P501 Dispose of contents/container in accordance with local/regional/international regulations.

Potential Health Effects:

- Swallowed May cause lung damage if swallowed
- Eyes Irritant
- Skin Moderate Irritant
- Inhalation Nil - no vapours formed except water

Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Methylene chloride (dichloromethane)	>80	75-09-2
Toluene	< 5	108-88-3

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Paraffin wax	<5	not available
Rheology modifier	<2	not available
Phenol hydrate	<10	108-95-2
Formic Acid	<10	64-18-6

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

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contained landfill.

Water

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	sliight 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

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Solubility:	Miscible with water. Fully soluble in organic
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

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

Environmental Precautions:	
Ecological Toxicity:	The LC50 96 hour values for fish are over 100 mg / L. This product is not expected to be toxic to the aquatic environment
Environmental Fate:	
Soil	Not likely to rapidly degrade in soil.
Water	



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Environmental Exposure
 Limits:

EEL water Not set.

Section 13. Disposal Considerations

Disposal Methods 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:

UN No : 3289

DG Class : 2XE

Packing Group : II

Shipping Name : Toxic Liquids, corrosive, inorganic N.O.S. (Methylene Chloride)

Section 15 Regulatory Information

HSNO approval code: HSR002651 Industrial and Institutional Cleaning Products (Combustible, Carcinogenic) Group Standard 2020.

Section 16 Other Information

Supplied in 4lt, Code: PS4, PS20

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.



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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 Methylene Chloride > 80% by weight. Treat with caution and use protective clothing.

KEEP OUT OF REACH OF CHILDREN.