




# Safety Data Sheet



Section 1 PRODUCT IDENTIFICATION	
Product Name:	Paint Stripper
Synonyms:	none
Recommended Use:	Removal of paint from surfaces
Supplier Information:	Cameleon Coatings 26 Paramount Drive Wangara 6055 Phone:(08) 9302 2577 <a href="http://www.cameleon.com.au">www.cameleon.com.au</a> Emergency Phone: 0413 610 147 (24 hours)
Section 2 HAZARD IDENTIFICATION	
Hazard Classification:	<p><b>DANGEROUS GOODS</b> according to the criteria of the ADG code</p> <p><b>HAZARDOUS CHEMICAL</b> according to the criteria of Safe Work Australia</p> <p>Acute Toxicity – Oral, Category 3</p> <p>Acute Toxicity – Dermal, Category 3</p> <p>Acute Toxicity – Inhalation, Category 3</p> <p>Skin corrosion / Irritation, Category 2</p> <p>Carcinogenicity, Category 2</p> <p>Specific Target Organ Toxicity (single exposure), Category 1</p> <p>Label elements:</p> <p>Pictograms</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  IRRITANT         </div> <div style="text-align: center;">  HEALTH HAZARD         </div> <div style="text-align: center;">  SKULL&amp;CROSSBONES         </div> </div> <p>Signal Word: <b>DANGER</b></p>
Hazard Statements:	<p>H301 Toxic if swallowed</p> <p>H311 Toxic in contact with skin</p> <p>H331 Toxic if inhaled</p> <p>H315 Causes skin irritation</p> <p>H351 Suspected of causing cancer</p> <p>H370 Causes damage to organs through inhalation, in contact with skin and if swallowed</p>
Precautionary Statements:	<p><i>GENERAL</i></p> <p>P101 If medical advice is needed, have product container or label at hand</p> <p>P102 Keep out of reach of children</p> <p>P103 Read label before use</p>

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	<p><b>PREVENTATIVE</b></p> <p>P260 Do not breathe mists/vapour/spray  P261 Avoid breathing mists/vapours/spray  P264 Wash thoroughly after handling  P270 Do not eat, drink or smoke when using this product  P271 Use only outdoors or in a well-ventilated area  P280 Wear protective gloves/eye protection/face protection</p> <p><b>RESPONSE</b></p> <p>P301+P310 IF SWALLOWED: Immediately call a Poison Centre or doctor  P302+P352 IF ON SKIN: Wash with plenty of soap and water  P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  P307+P311 IF EXPOSED: Call a POISON CENTRE or doctor/physician  P312 Call a POISON CENTER or doctor/physician if you feel unwell  P330 Rinse mouth  P332+P313 If skin irritation occurs: Get medical advice/attention  P362 Take off contaminated clothing and wash before reuse</p> <p><b>STORAGE</b></p> <p>P403+P233 Store in a well-ventilated place. Keep container tightly closed  P405 Store locked up</p> <p><b>DISPOSAL</b></p> <p>P501 Dispose of contents/container in accordance with local regulations</p>
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## Section 3 COMPOSITION

Ingredient	CAS Number	Proportion
Methylene Chloride	75-09-2	>60%
Methanol	67-56-1	10-30%

Proportion is % weight per weight

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS)

## Section 4 FIRST AID MEASURES

Poisons Information Centres in each State capital city can provide additional assistance for scheduled poisons.

### Description of necessary first aid measures

**Inhalation:** 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.

**Skin Contact:** If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available. Transport to nearest medical facility for additional treatment if necessary.

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**Eye Contact:** If in eyes, hold eyes open, flood with water for at least 15 minutes. Seek immediate medical assistance.

**Ingestion:** 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.

## Symptoms caused by exposure

**Inhalation:** Inhalation of vapours may result in dizziness, light-headedness, headache, possible nausea. Inhalation of higher concentrations can produce central nervous system depression, unconsciousness, irregular heartbeat and may prove suddenly fatal.

**Skin:** May include redness and swelling. Repeated exposure may cause severe ulceration.

**Eye:** May include inflammation and burning sensation. Repeated or prolonged exposure may cause conjunctivitis.

**Ingestion:** May result in nausea, vomiting and central nervous system depression.

## Section 5 FIRE FIGHTING MEASURES

### Suitable Extinguishing Media:

Alcohol stable foam, water spray or fog, carbon dioxide, dry chemical powder.

### Specific Hazards:

Non-combustible material. Decomposes on heating emitting toxic fumes, including hydrogen chloride, phosgene and oxides of carbon.

### Fire Fighting Advice:

On burning this product may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and full protective clothing. Hazchem code 2X.

## Section 6 ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

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. Attempt to disperse the vapour or to direct its flow to a safe location for example using fog sprays. Ventilate contaminated area thoroughly.

### Environmental precautions

Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterway using sand, earth or other appropriate barriers. If contamination of sewers or waterways has occurred advise local emergency services.

### Methods and materials for containment and cleaning up

For spills, transfer by mechanical means to a labelled, sealable container for product recovery or safe disposal. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

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## Section 7 HANDLING AND STORAGE

### Precautions for safe handling

Non-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, including any incompatibilities

Store in a cool, dry, well-ventilated area. Incompatible with amines, alkali metals, nitric acid. May react on prolonged contact with aluminium releasing gas and causing subsequent pressure build up

## Section 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

### National Exposure Limits.

No value has been assigned for this specific product by the National Occupational Health and Safety Commission (NOHSC) Worksafe Australia

However, exposure standards for constituents:

Material	TWA		STEL		Notices
	ppm	Mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	
Methylene Chloride	50	174			SK
Methanol	200	262	250	328	-

### TWA:

The Time Weighted Average airborne concentrations over an eight-hour working day, for a five day working week over an entire working life.

### STEL:

(Short Term Exposure Limit) The average airborne concentration over a fifteen minute period which should not be exceeded at any time during a normal eight-hour work day.

### SK Notice:

Absorption through the skin may be a significant source of exposure. The exposure standard is invalidated if such contact should occur.

According to current knowledge, these concentrations should neither impair the health of, nor cause undue discomfort to, nearly all workers.

These exposure standards are guides to be used in the control of Occupational Health Hazards. All atmospheric contamination should be kept as low as is practicable.

Exposure standards should **NOT** be used as the defining line between safe and dangerous concentrations of chemicals. They are **NOT** a measure of relative toxicity.

### 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. DO NOT enter confined spaces where vapour may have collected.

### Individual protection measures

**Eye and face protection:** Wear safety goggles.

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**Skin protection:** Use solvent resistant gloves, nitrile for longer term protection or PVC and neoprene for incidental splashes.

**Respiratory protection:** If work practices do not maintain airborne level 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

## Section 9 PHYSICAL PROPERTIES

Appearance: Light blue viscous liquid

Solubility: Miscible with water

Odour:	Solvent	Density @ 20°C:	~1.16 kg/lt
pH:	NAP	Flash point & Method:	NAV
Vapour Pressure 20°C (mm Hg):	NAV	Upper Explosive Limit (UEL):	NAV
Vapour Density (Air = 1)	NAV	Lower Explosive Limit (LEL):	NAV
Initial Boiling Point & Range °C:	~ 40	Ignition Temperature °C:	NAV
Freezing Point °C:	NAV	Percent Volatiles (by weight):	90

NAP = Not Applicable, NAV = Not Available

## Section 10 STABILITY AND REACTIVITY

### Reactivity

Stable under normal conditions of use.

### Chemical stability

Stable under normal conditions of use.

### Possibility of hazardous reactions

Stable under normal conditions of use.

### Conditions to avoid

Insufficient ventilation

### Incompatible materials

Incompatible with amines, alkali metals, powdered metals, nitric acid. Avoid reaction with oxidising agents.

### Hazardous decomposition products

Decomposes on heating emitting toxic fumes, including hydrogen chloride, phosgene and oxides of carbon.

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## Section 11 TOXICOLOGICAL INFORMATION

<b>Acute toxicity:</b>	Product expected to be of low toxicity - Methylene Chloride; LD50 Oral (rat) =1600 mg/kg Methanol: LD50 oral (rat) > 2000 mg/kg, LDLo Oral (human) = 143 mg/kg
<b>Skin corrosion/irritation:</b>	May cause mild skin irritation. Prolonged contact may cause defatting of skin which can lead to dermatitis. Can be absorbed through the skin with resultant toxic effects.
<b>Serious eye damage/irritation:</b>	Mild eye irritant.
<b>Respiratory or skin sensitisation:</b>	Not expected to be a sensitiser.
<b>Germ cell mutagenicity:</b>	Not expected to be mutagenic
<b>Carcinogenicity:</b>	Methylene Chloride is possibly carcinogenic to humans (IARC Group 2B).
<b>Reproductive toxicity:</b>	Not expected to impair fertility
<b>Specific Target Organ Toxicity (STOT) – single exposure:</b>	Inhalation of vapours or mists may produce toxic effects and central nervous system depression. Ingestion of material may produce toxic effects and serious damage to health.
<b>Specific Target Organ Toxicity (STOT) – repeated exposure:</b>	Available evidence from animal studies indicates repeated or prolonged exposure could result in effects on liver and kidneys
<b>Aspiration hazard:</b>	Not considered an aspiration hazard

## Section 12 ECOLOGICAL INFORMATION

### Ecotoxicity

Acute Toxicity – fish:	Data not available
Acute Toxicity – invertebrates:	Data not available
Acute Toxicity – algae:	Data not available
Acute Toxicity – microorganisms	Data not available
Chronic toxicity	Data not available

### Persistence and degradability

Data not available

### Bioaccumulative potential

Data not available

### Mobility in soil

Data not available

### Other adverse effects

Data not available.

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## Section 13 DISPOSAL CONSIDERATIONS

Do not pour unwanted product down the drain. Keep unwanted product in sealed containers for disposal via special chemical waste collections. Empty containers should be left open in a well ventilated area to dry out. When dry, recycle steel containers via steel can recycling programs. Disposal of empty containers via domestic recycling programs may differ between local authorities. Check with your local council first.

## Section 14 TRANSPORT INFORMATION

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG7 Code) for transport by road or rail.

UN Number:	2810	HAZCHEM:	2x
UN Proper Shipping Name:	TOXIC LIQUID, ORGANIC, NOS	Packaging Group:	III
Class and Sub Risk:	6.1		

## Section 15 REGULATORY INFORMATION

Hazardous according to Safe Work Australia

Poisons Schedule (Australia): S6

## Section 16 OTHER INFORMATION

Date of preparation: October 2016

Version 1.05

### 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 work-place.

Since Cameleon Coatings 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.