



## SAFETY DATA SHEET

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

Product:	Prepare It™
Product Code:	PI
Product Use:	A combination of strong solvent cleaners to thoroughly prepare a surface for repainting
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:	<b>0800 POISON (0800 764 766)</b>
Date of MSDS Preparation:	July 2015

### Section 2. Hazards Identification

**Highly flammable liquid. Extremely irritating to eyes. Will defat skin causing redness and soreness**



#### Potential Health Effects

<b>DANGER</b>	<b>H225 Highly flammable liquid and vapour</b>
	<b>H304 May be fatal if swallowed and enters airways</b>
	<b>H312 Harmful if contact with skin</b>
	<b>H319 Cause serious eye irritation</b>

Swallowed Acute oral LD50 (rat) > 5000 mg/kg. Aspiration into the lungs may cause chemical pneumonitis which can be fatal.

Eyes Extremely irritating to eyes

Skin	Acute dermal LD50 (rat) >5000 mg/kg. Slight irritant
Inhalation	Acute inhalation LC50 (rat) > 5 mg/l. Harmful by inhalation. Narcotic at high vapour concentrations. May irritate the respiratory tract. May cause headache, nausea, dizziness and narcosis

### Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	Cas No
Petroleum Naphtha	<50	8032-32-4
Low Aromatic White Spirit	>20	64742-82-1
Toluene	<10	108-88-3
Isopropanol	<5	67-63-0

### Section 4. First Aid Measures

Routes of Exposure:

Eye	Flush with cold water for at least 15 minutes. Seek medical attention if problems persists
Skin	If skin contact causes irritation remove contaminated clothing and wash thoroughly with soap and water
Ingestion	Do not induce vomiting. Give nothing by mouth. If patient continues to be distressed seek medical attention immediately
Inhalation	Remove to fresh air. If breathing is difficult seek medical attention immediately

### Section 5. Fire Fighting Measures

Suitable Extinguishing media	Foam, dry chemical powder, carbon dioxide, sand or earth may be used for small fires only. Do not use water jets.
Fire and Explosion hazards	Carbon monoxide may be evolved if incomplete combustion occurs. Product will float and can be reignited on surface water. The vapour is heavier than air, spreads along the ground and distant ignition is possible
Fire Fighting Instructions	Wear full protective clothing and self-contained breathing apparatus. <b>Hazchem 3Y</b>

### Section 6. Accidental Release Measures

## Land Spill or Leaks

Avoid contact with skin, eyes and clothing. Do not breathe vapour. Extinguish naked flames. Remove ignition sources. No smoking. Evacuate the area of all non-essential personnel. Shut off leaks, if possible without personal risk.

Small - Absorb or contain liquid with sand, earth or spill control material. Shovel up and place in a labelled, sealable container for subsequent safe disposal. Put leaking containers in a labelled drum or overdrum. Scrub contaminated surfaces with detergent solution. Retain washings as contaminated waste.

Large - Transfer to a labelled, sealable container for product recovery or safe disposal. Treat residues as for small spillage

## Section 7. Handling and Storage

### Handling Advice:

Avoid contact with skin, eyes and clothing. Do not breathe vapour. Extinguish any naked flames. Remove ignition sources. Avoid sparks. Do not smoke. Take precautionary measures against static discharges. Earth all equipment. Avoid splash filling. Do not use compressed air for filling, discharging or handling. If positive displacement pumps are used, these must be fitted with a non-integral pressure relief valve. Restrict line velocity during pumping in order to avoid generation of electrostatic discharge. Launder contaminated clothing before re-use

### Storing Procedures:

Store at ambient temperatures. Keep containers tightly closed and in a well-ventilated place. Keep away from direct sunlight and other sources of heat or ignition. Do not smoke in storage areas.

## Section 8 Exposure Controls / Personal Protection

### Engineering Controls:

**For small amounts ensure that there is good ventilation.**

For bulk amounts, use local exhaust ventilation. Earth all equipment. Avoid splash filling. Do not use compressed air for filling, discharging or handling. If positive displacement pumps are used, these must be fitted with a non-integral pressure relief valve. Restrict line velocity during pumping in order to avoid generation of electrostatic discharge. Launder contaminated clothing before re-use

### Personal Protective Equipment:

**For small amounts advisable to wear gloves and protective goggles if splashing could occur.**

For bulk amounts wear monogoggles to protect eyes. Wear silver shield gloves or nitrile gloves, standard issue work clothes and chemical resistant safety shoes or boots. If splashes are likely to occur, wear PVC apron.

Where local exhaust ventilation is not practicable, wear half mask respirator with organic vapour cartridge and built-in particulate filter NPF 20- (gas only).

## Section 9 Physical and Chemical Properties

Appearance	Colourless Liquid
Odour:	Aromatic
Odour threshold	Data not available
pH:	not applicable
Melting/Freezing point	Data not available
Initial boiling point/range	110°C
Flash point	4°C
Flammability	Data not available
Upper/Lower flammability limits	Data not available
Vapour pressure	3.0
Vapour density	Data not available
Relative density	Data not available
Solubility in water:	0.52%
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 react or polymerise. Highly flammable. Extreme risk of vapour ignition at normal handling temperatures. Electrostatic charges may be generated during handling
Conditions to Avoid	Avoid contact with skin, eyes and clothing. Do not breathe vapour. Extinguish any naked flames. Remove ignition sources. Avoid sparks. Do not smoke. Take precautionary measures against static discharges. Earth all equipment. Avoid splash filling. Do not use compressed air for filling, discharging or handling. If positive displacement pumps are used, these must be fitted with a non-integral pressure relief valve. Restrict line velocity during pumping in order to avoid generation of electrostatic discharge. Launder contaminated clothing before re-use
Incompatibility	Strong oxidizing agents – peroxides, nitrates etc

Hazardous Decomposition  
Products

Carbon monoxide in a fire

## Section 11 Toxicological Information

Acute Oral Toxicity	LD <sub>50</sub> Rat (oral) > 5000 mg / kg
Acute Dermal Toxicity	LD <sub>50</sub> Rat (dermal) > 5000 mg / kg
Inhalation	Acute inhalation LC50 (rat) > 5 mg/l. Harmful by inhalation. Narcotic at high vapour concentrations. May irritate the respiratory tract. May cause headache, nausea, dizziness and narcosis
Toxicological Data	Not expected to be carcinogenic, tumorigenic or mutagenic

## Section 12. Ecotoxicological Information

### Environmental Precautions:

<i>Ecological Toxicity</i>	If product enters soil, it will be mobile and may contaminate groundwater. Toxic to aquatic organisms, but non-toxic to organisms in sewerage treatment plants
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### Environmental Fate:

<i>Soil</i>	Not readily biodegradable. Harmful to soil organisms.
<i>Water</i>	Toxic to aquatic organisms, but non-toxic to organisms in sewerage treatment plants

Environmental Exposure Limits EEL<sub>water</sub> Not set

## Section 13. Disposal Considerations

Empty containers should be punctured or crushed so they cannot be used and sent to an approved landfill. Alternatively they must be triple rinsed with water and detergent if to be reused or recycled.

## Section 14 Transport Information

### Road, Rail, Marine and Air Transport

UN No	:	1993
Class-primary	:	3
Packing Group	:	III
Proper Shipping Name:	:	FLAMMABLE LIQUID N.O.S.

## Section 15 Regulatory Information

Classification 3.1C, 6.1E, 6.3B, 6.4A, 9.1C, 9.2C

Group Standard  
ERMA Approval No

Cleaning product (flammable)  
HSR002528

<b>Section 16</b>	<b>Other Information</b>
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Supplied in 4lt, 20lt, 200lt. Code: PI4, PI20, PI9

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.



Car Clean Products NZ Limited  
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33 Ha Crescent, Wiri - P O Box 97 948 - Manukau – Auckland 2241 - New Zealand

## PREPARE IT™

### **PURPOSE:**

Prepare It™ is a combination of strong solvent cleaners to thoroughly prepare a surface for repainting. Prepare It™ removes silicone, waxes, paint sealants and tar from painted and non-painted surfaces. Prepare It™ can also be used to remove excess adhesives, undercoating and overspray.

### **DIRECTIONS:**

Spray onto the surface and wipe thoroughly with a clean cloth until the desired result is achieved.

### **WARNING:**

Harmful if swallowed, inhaled or absorbed through the skin. Eye or skin contact may cause irritation.

### **DANGER:**

**GIVES OFF A HIGHLY FLAMMABLE VAPOUR.** Keep well away from heat, sparks and an open flame. Keep the container closed when not in use.

**KEEP OUT OF REACH OF CHILDREN.**