

# SAFETY DATA SHEET

## PRODUCT AND COMPANY IDENTIFICATION:

### Apple Environmental Inc.

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### METH REMOVER (PART 2)

## HAZARD IDENTIFICATION:

This product is hazardous and has the following HSNO Classification Codes:

5.1.1C, 6.1E, 6.9B, 8.3A, 9.1D

HSNO Approval Code HSR001450

## COMPOSITION & INFORMATION ON INGREDIENTS:

Hydrogen Peroxide	<8%
Balance of ingredients in a non-hazardous aqueous solution	92%

## FIRST AID MEASURES:

Contact with eyes: Immediately irrigate eyes with running water for 15 minutes. Seek medical advice immediately.  
Contact with skin: Remove contaminated clothing. Wash affected areas with soap & water immediately.  
After ingestion: DO NOT Induce Vomiting. Administer approx +500mls (3 cups) of water (rinsing mouth first) and seek medical advice immediately. Avoid Milk, Oils or Alcohol for 24hrs.  
After inhalation: Remove patient from exposure into fresh air immediately. Place in recovery position & keep warm. If breathing difficult apply oxygen thru mask. If not breathing apply Artificial Respiration immediately. If heart has stopped apply CPR. Call emergency services.

For 24hr Emergency Advice call the National Poisons & Hazardous Chemical Information Centre 0800 764 766 or Emergency Services dial 111

Advice to Medical Personnel: Treatment is by dilution.

## FIRE FIGHTING MEASURES:

Flood with water.  
Always use SCBA & protective clothing when this material is involved in a fire.

## ACCIDENTAL RELEASE MEASURES:

Small Spills: Remove all heat/ignition sources. Remove all unprotected persons from environment. Contain spillage using absorbant material & prevent any run-off to stormwater or unidentified drain system. Absorb & collect all recovery materials/residues in a container.  
Large Spills: Notify Emergency Services immediately if spill cannot be contained. Wear full body PPE with breathing apparatus. Evacuate all un-protected persons from environment. Follow small spill protocol if this can be done safely.

## HANDLING AND STORAGE:

Keep away from children. Store in a cool, dark, dry place. DO NOT STORE IN DIRECT SUNLIGHT (Rapid decomposition will occur). Keep segregated from strong alkalais and reducing agents.  
Handle to prevent damage to containers. Should containers be damaged and repacking necessary, use clean containers & labels of the same type. Always replace lids and caps after using this product; and should be closed tight. Return all containers to safe storage after use.

## EXPOSURE CONTROLS & PERSONAL PROTECTION:

Exposure controls: For professional use only by trained personnel. Only use in well ventilated (preferably fan-forced) environment.  
Eye protection: Splash goggles or full-face polycarbonate visor.  
Protective clothing: PVC or Nitrile gloves. For large quantity additional splash apron & rubber boots required.  
Respiratory protection: Not normally required under labelled use.

METH REMOVER (PART 2)

**PHYSICAL AND CHEMICAL PROPERTIES:**

<b>Appearance:</b>	Clear, colourless liquid
<b>Odour:</b>	Ozone, "fresh rain" when atomized
<b>pH:</b>	2.5-3.5
<b>Flash Point:</b>	NA
<b>Ignition Point:</b>	NA
<b>Boiling Point:</b>	101°C
<b>Specific Gravity:</b>	1
<b>Refractive Index:</b>	NA
<b>Viscosity:</b>	water
<b>Foam:</b>	No
<b>Solubility in water:</b>	complete

**STABILITY AND REACTIVITY:**

Stable. However AVOID HEAT or CONTAMINATION with Reducing agents and heavy metals.  
Hazardous Polymerisation will not occur.  
Hazardous decomposition/combustion products may occur: possibly large quantities O<sub>2</sub>

**TOXICOLOGICAL INFORMATION:**

Extremely low toxicity.  
Oral LD50 (10% Hydrogen Peroxide) >5000mg/kg Rat  
Inhalation LC50 (50% Hydrogen Peroxide) >0.17mg/L Rat

**ECOLOGICAL INFORMATION:**

Biodegradable.  
Fathead minnow 96hour LC50=16.4mg/L  
Freshwater snail 96hour LC50=17.7mg/L

**DISPOSAL CONSIDERATIONS:**

Recycle if possible. May be disposed of through town treated wastewater systems. Empty containers to be rinsed and recycled or disposed in authorised landfill.

**TRANSPORT INFORMATION:**

UN Class 5.1 PG III  
UN No; 2984

**NZ REGULATORY INFORMATION:**

Level 1 Emergency Management is required to handle this product (A Label & First Aid Kit available)  
Level 2 Emergency Management is required to handle this product (A spill Kit & SDS available)

**OTHER INFORMATION:**

This SDS was printed on 18 November 2017.  
This SDS will be reviewed no later than 8 December 2018  
For directions on use refer product label

**END OF THIS SAFETY DATA SHEET**