

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product Name ENVIROMAX PRIMER WHITE
 1.2 Manufacturer's Product Code 0280 09445
 1.3 Uses Industrial Paint
 1.4 Company PPG INDUSTRIES NEW ZEALAND LTD
 Address 5 MONAHAN ROAD, MT WELLINGTON,
 AUCKLAND
 www.ppgnz.co.nz
 Telephone Number 09 573 1620, 0800 659378
 021 246 0188 (24 Hours)
 Emergency Telephone POISONS CENTRE: 0800 764766, 03 474 7000 (24 hrs)

**SECTION 2 - HAZARDS IDENTIFICATION**

2.1 Statement of Hazardous Nature Classified as hazardous according to criteria in the HS (Minimum Degrees of Hazard) Regulations 2001.
 2.2 HSNO Classification 6.3B,6.5B,9.1C,9.2C
 2.3 Signal Word WARNING
 2.4 Hazard Statements Causes mild skin irritation. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. Harmful to the soil environment.
 2.5 Precautionary Statements Read label before use. Avoid breathing mist/vapours spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS**3.1 Ingredients**

Chemical Entity	CAS No.	Weight%	HSNO Classification of Ingredients
HYDROCARBON SOLVENT	64742-48-9	1-10%	3.1C,6.3B,9.1B
DRIER BLEND		<1%	6.3A,6.5B
M E K O	96-29-7	<1%	3.1C,6.1D (DERM),6.1D (INHL),6.1D (ORAL),6.3B 6.4A,6.5B,6.7B,6.9B,9.1C,9.2A,9.3B
AQUEOUS AMMONIA	1336-21-6	<1%	6.1D (ORAL),8.1A,8.2C,8.3A,9.1A,9.3C

Ingredients determined to be non-hazardous, or below the hazardous threshold: to 100%

SECTION 4 - FIRST AID MEASURES**4.1 First Aid****Swallowed**

Rinse mouth.
 Do NOT induce vomiting.
 Immediately call a POISON CENTRE or doctor/physician.

Eye Contact

Rinse cautiously with water for several minutes.
 Remove contact lenses, if present and easy to do so. Continue rinsing.
 If eye irritation persists, get medical advice/attention.

Skin Contact

Remove/Take off immediately all contaminated clothing.
 Wash with plenty of soap and water.
 Call a POISON CENTRE or doctor/physician if you feel unwell.

Inhaled

Remove to fresh air and keep at rest in a position comfortable for breathing.
 Call a POISON CENTRE or doctor/physician if you feel unwell.

4.2 Advice to Doctor

Have product container or label at hand. The National Poisons Centre (Tel: 0800 POISON; 03-474-7000) are able to offer advice. Treat symptomatically.

SECTION 5 - FIRE FIGHTING MEASURES

- 5.1 Fire/Explosion Hazard Non Flammable.
- 5.2 Hazchem Code Not Applicable

SECTION 6 - ACCIDENTAL RELEASE MEASURES

- 6.1 Spills MINOR - Absorb with sand, sawdust or earth. Collect in drums, and arrange for disposal by a competent contractor, in accordance with local regulations. MAJOR - Wear appropriate protective clothing and equipment. Dike area of spill, and transfer to empty drums. Residue to be absorbed with sand, sawdust or earth, and placed in drums. Arrange disposal by competent contractors, in accordance with local regulations.

SECTION 7 - HANDLING AND STORAGE

- 7.1 Non Flammable. Not classified as Dangerous Goods. Store away from oxidising agents.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

- | 8.1 Exposure Standards | Chemical Entity | CAS No. | Weight% | WES/TWA | WES/STEL |
|------------------------|---------------------|------------|---------|---------|----------|
| | HYDROCARBON SOLVENT | 64742-48-9 | 1-10% | 197ppm | |
| | M E K O | 96-29-7 | < 1% | 10mg/m3 | |
| | AQUEOUS AMMONIA | 1336-21-6 | < 1% | 25ppm | |
- 8.2 Engineering Controls General mechanical ventilation or local exhaust should be suitable to keep vapour concentrations below WES/TWA. Ventilation equipment should be explosion proof.
- 8.3 Personal Protection Wear chemical safety glasses/goggles or faceshield. Wear half-face respirator, with organic vapour cartridge. Wear PVC or Nitrile chemical handling gloves.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**9.1 Physical Description/Properties**

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|---------------------|------------------------------|
| Appearance | Coloured Liquid, Sweet Odour |
| Boiling Point | 100 deg C |
| Specific Gravity | 1.43 |
| Flash Point c.c. | Not Applicable |
| Flammability Limits | Not Applicable |
| Volatile Content | 40.3 % by weight |
| Solubility in Water | Dilutable |

SECTION 10 - STABILITY AND REACTIVITY

- 10.1 Normally stable.

SECTION 11 - TOXICOLOGICAL INFORMATION**11.1 Health Effects**

Swallowed	Ingestion may cause irritation to the respiratory tract, with stomach pain, nausea and vomiting.
Eye Contact	Irritating, causing redness and burning sensation.
Skin Contact	Irritating, causing redness and burning sensation.
Inhaled	The vapour or mist may cause irritation to mucous membranes and respiratory tract.
Chronic or Other	Repeated or long contact may cause skin irritation, and possible dermatitis to sensitive individuals.

11.2 Toxicity of Ingredients

<u>Chemical Entity</u>	<u>Weight%</u>	<u>LD50 Oral Rat mg/Kg</u>	<u>LD50 Dermal Rat or rabbit mg/Kg</u>	<u>LC50 Inhalation Rat mg/L/4hr</u>
M E K O	< 1%	2528	> 2000	20
AQUEOUS AMMONIA	< 1%	350		

SECTION 12 - ECOLOGICAL INFORMATION

12.1 HSNO Hazard Statements	Harmful to aquatic life with long lasting effects. Harmful to the soil environment.
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SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 General Disposal	Do not let this product enter the environment. Dispose of this material and its container as hazardous waste. Do not pour unwanted paint or paint-related material down the drain. Keep unwanted material in sealed containers for disposal via special chemical waste collections. Empty paint 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 paint containers via domestic recycling programs may differ between local authorities. Check with your local council first.
13.2 Treatment	Suitable treatment, in accordance with HS (Disposal) Regulations 2001, includes: Controlled burning. Export from New Zealand. Disposal via a licensed hazardous waste facility, in accordance with local regulations.
13.3 Disposal Methods Not To Be Used	Treatment does NOT include depositing to sewers or waterways.

SECTION 14 - TRANSPORT INFORMATION

14.1 Land	For local transportation within New Zealand refer to Land Transport Rule - DG 2005; for Australia refer to ADG code.
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U.N. Number:	Not Applicable	Shipping Name:	Not Applicable
D.G. Class:	Non-hazardous	Subsidiary Risk:	
Packing Group:	Not Applicable	Hazchem Code:	Not Applicable

SECTION 15 - REGULATORY INFORMATION

15.1 HSNO Approval Number HSR002670 - Subsidiary Hazard

15.2 HSNO Controls

15.2.1 Emergency Management Regulations Level 2:
MSDS required when any amount is present in a workplace.
Level 3:
Emergency Response Plans and Secondary Containment required when 1000L is stored.
Ecotoxic Signage required when 1000L is stored.

15.2.3 Approved Handler No

15.3 HMIS Code 100H

SECTION 16 - OTHER INFORMATION

16.1 Directions for Use Refer to the Technical Data Sheet for this product for directions for use.

16.2 Labelled Ingredients Contains: M E K O <1% w/w, Drier Blend <1% w/w

16.3 Key/Legend WES = Work Exposure Standard; TWA = Time Weighted Average; STEL = Short Term Exposure Limit; N/E = Not Established

16.4 Contact Point COMPLIANCE MANAGER: 021 246 0188 (24 Hours)
GENERAL MANAGER: 021 792 881 (24 Hours)
