# MATERIAL SAFETY DATA SHEET
## WHITE GLOSS PAINT R9010

## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

<table>
<thead>
<tr>
<th>PRODUCT NAME</th>
<th>WHITE GLOSS PAINT R9010</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT NO.</td>
<td>PWB</td>
</tr>
<tr>
<td></td>
<td>EPWB400</td>
</tr>
<tr>
<td></td>
<td>ZE</td>
</tr>
<tr>
<td>APPLICATION</td>
<td>Paint</td>
</tr>
<tr>
<td>SUPPLIER</td>
<td>H K WENTWORTH PTY LIMITED</td>
</tr>
<tr>
<td></td>
<td>P.O. BOX 339</td>
</tr>
<tr>
<td></td>
<td>BROOKVALE, NSW 2100</td>
</tr>
<tr>
<td></td>
<td>AUSTRALIA</td>
</tr>
<tr>
<td></td>
<td>TEL: 02 9938 1566</td>
</tr>
<tr>
<td></td>
<td>FAX: 02 9938 1467</td>
</tr>
<tr>
<td>GENERAL MANAGER</td>
<td></td>
</tr>
</tbody>
</table>

## 2 HAZARDS IDENTIFICATION

### RISK PHRASES

- R12 Extremely flammable.
- R36 Irritating to eyes.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R66 Repeated exposure may cause skin dryness or cracking.
- R67 Vapours may cause drowsiness and dizziness.

### SAFETY PHRASES

- S16 Keep away from sources of ignition - No smoking.
- S23 Do not breathe vapour/spray.
- S25 Avoid contact with eyes.
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S37 Wear suitable gloves.
- S38 In case of insufficient ventilation, wear suitable respiratory equipment.
- A1 Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
- A2 Do not spray on a naked flame or any incandescent material.
- S2 Keep out of the reach of children.

The above phrases are the risks associated with the product

**ENVIRONMENT**

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**PHYSICAL AND CHEMICAL HAZARDS**

Aerosol containers can explode when heated, due to excessive pressure build-up. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

**STATEMENT OF HAZARDOUS NATURE**

HAZARDOUS SUBSTANCE (According to criteria of NOHSC). DANGEROUS GOODS (According to ADG Code).

**DG CLASS**

- Class 2: Gases

**PACKING GROUP**

- N/A

**UN NO.**

- 1950

## 3 COMPOSITION/INFORMATION ON INGREDIENTS
**WHITE GLOSS PAINT R9010**

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS-No.</th>
<th>Content %</th>
<th>Classification (67/548)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACETONE</td>
<td>200-662-2</td>
<td>67-64-1</td>
<td>30-60%</td>
<td>F; R11 Xi; R36 R66 R67</td>
</tr>
<tr>
<td>HYDROCARBON DISTILLATE</td>
<td>265-185-4</td>
<td>64742-82-1</td>
<td>10-30%</td>
<td>Xn; R65, N; R51/53, R10, R66.</td>
</tr>
<tr>
<td>PROPANE</td>
<td>200-827-9</td>
<td>74-98-6</td>
<td>10-30%</td>
<td>F+, R12</td>
</tr>
<tr>
<td>BUTANE</td>
<td>203-448-7</td>
<td>106-97-8</td>
<td>5-10%</td>
<td>F+, R12</td>
</tr>
<tr>
<td>XYLINE</td>
<td>215-535-7</td>
<td>1330-20-7</td>
<td>1-5%</td>
<td>R10 Xn, R20/21 Xi, R38</td>
</tr>
<tr>
<td>SOLVENT NAPHTHA (petroleum, light)</td>
<td>265-199-0</td>
<td>64742-95-6</td>
<td>1-5%</td>
<td>Xn, R65, Xi, R37, N, R51/53, R10.</td>
</tr>
</tbody>
</table>

**COMPOSITION COMMENTS**

Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels. Ingredients are registered on AICS.

**4 FIRST-AID MEASURES**

**NOTES TO THE PHYSICIAN**

Treat symptomatically.

**INHALATION**

Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention. Get medical attention.

**INGESTION**

Immediately rinse mouth and provide fresh air.

**SKIN CONTACT**

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

**EYE CONTACT**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA**

Use: Powder. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.

**SPECIAL FIRE FIGHTING PROCEDURES**

Move container from fire area if it can be done without risk.

**UNUSUAL FIRE & EXPLOSION HAZARDS**

Aerosol cans may explode in a fire.

**6 ACCIDENTAL RELEASE MEASURES**

**SPILL CLEAN UP METHODS**

Absorb in vermiculite, dry sand or earth and place into containers. Ventilate well.

**7 HANDLING AND STORAGE**

**USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact. Provide good ventilation.

**STORAGE PRECAUTIONS**

Store at moderate temperatures in dry, well ventilated area.

**8 EXPOSURE CONTROLS/PERSOAL PROTECTION**
### WHITE GLOSS PAINT R9010

<table>
<thead>
<tr>
<th>Name</th>
<th>STD</th>
<th>TWA - 8 Hrs</th>
<th>STEL - 15 Min</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACETONE</td>
<td>ES-TWA</td>
<td>500 ppm</td>
<td>1185 mg/m³</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>BUTANE</td>
<td>ES-TWA</td>
<td>800 ppm</td>
<td>1900 mg/m³</td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>ES-TWA</td>
<td></td>
<td></td>
<td>Asphyxiating</td>
</tr>
<tr>
<td>SOLVENT NAPTHHA (petroleum, light)</td>
<td>ES-TWA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE</td>
<td>ES-TWA</td>
<td>80 ppm</td>
<td>350 mg/m³</td>
<td>150 ppm</td>
</tr>
</tbody>
</table>

### RESPIRATORY EQUIPMENT
If ventilation is insufficient, suitable respiratory protection must be provided.

### HAND PROTECTION
Protective gloves must be used if there is a risk of direct contact or splash. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

### EYE PROTECTION
Wear approved chemical safety goggles where eye exposure is reasonably probable.

### OTHER PROTECTION
Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

### HYGIENE MEASURES
Wash at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke. DO NOT SMOKE IN WORK AREA!

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Aerosol Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>White</td>
</tr>
<tr>
<td>Odour</td>
<td>Acetone, ketone</td>
</tr>
<tr>
<td>Solubility</td>
<td>Immiscible with water</td>
</tr>
<tr>
<td>Relative Density</td>
<td>&gt;0.750 @ 20 °C (68 F)</td>
</tr>
<tr>
<td>Bulk Density</td>
<td>750 kg/m³</td>
</tr>
<tr>
<td>Vapour Pressure</td>
<td>354 kPa @ 19 °C (66.2 F)</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>&lt;0 (&lt;32 F) CC (Closed cup)</td>
</tr>
<tr>
<td>Auto Ignition Temperature (°C)</td>
<td>309 (588.2 F)</td>
</tr>
<tr>
<td>Flammability Limit - Lower(%)</td>
<td>0.6</td>
</tr>
<tr>
<td>Flammability Limit - Upper(%)</td>
<td>13</td>
</tr>
</tbody>
</table>

### 10 STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Stability</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable under normal temperature conditions.</td>
<td>Avoid heat, flames and other sources of ignition. Avoid contact with acids and alkalis.</td>
</tr>
</tbody>
</table>

### 11 TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Effect</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>May cause irritation to the respiratory system. Vapours may cause headache, fatigue, dizziness and nausea. High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Product has a defatting effect on skin. Prolonged contact may cause dryness of the skin. Prolonged or repeated exposure may cause severe irritation.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>Irritating to eyes.</td>
</tr>
<tr>
<td>Other Health Effects</td>
<td>This substance has no evidence of carcinogenic properties.</td>
</tr>
</tbody>
</table>

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ROUTE OF ENTRY

Inhalation:

<table>
<thead>
<tr>
<th>Name</th>
<th>Toxic Dose 1 - LD 50</th>
<th>Toxic Dose 2 - LD 50</th>
<th>Toxic Conc. - LC 50</th>
</tr>
</thead>
<tbody>
<tr>
<td>XYLENE</td>
<td>4300 mg/kg (oral rat)</td>
<td>2000 mg/kg (oral-rbt)</td>
<td>22.1 mg/l/4h (inh-rat)</td>
</tr>
<tr>
<td>ACETONE</td>
<td>5800 mg/kg (oral rat)</td>
<td>20,000 mg/kg (oral-rbt)</td>
<td>76 ppm/4h (inh-rat)</td>
</tr>
<tr>
<td>WHITE SPIRIT</td>
<td>&gt;5000 mg/kg (oral rat)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ECOTOXICITY

Dangerous for the environment if discharged into watercourses.

<table>
<thead>
<tr>
<th>Name</th>
<th>LC 50, 96 Hrs, Fish mg/l</th>
<th>EC 50, 48 Hrs, Daphnia, mg/l</th>
</tr>
</thead>
<tbody>
<tr>
<td>XYLENE</td>
<td>2.6-8.4</td>
<td>1.0-4.7</td>
</tr>
<tr>
<td>ACETONE</td>
<td>5540</td>
<td>39</td>
</tr>
</tbody>
</table>

Degradability

The product is easily biodegradable.

DISPOSAL CONSIDERATIONS

Empty containers must not be burned because of explosion hazard. Dispose of waste and residues in accordance with local authority requirements.

TRANSPORT INFORMATION

PROPER SHIPPING NAME: AEROSOLS
ADG CLASS: Class 2.1: Flammable gases
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT
UN NO.: 1950
ADG CLASS NO.: 2
DG CLASS: Class 2: Gases
PACKING GROUP: N/A
TUNNEL RESTRICTION CODE: (D)
ADG LABEL NO.: 1950
UN NO. SEA: 1950
IMDG CLASS: 2.1
IMDG PACK GR.: N/A
EMS: F-D, S-U
UN NO. AIR: 1950
AIR CLASS: 2.1
15 REGULATORY INFORMATION

LABELLING

- Irritant
- Extremely Flammable

RISK PHRASES

- R12 Extremely flammable.
- R36 Irritating to eyes.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R66 Repeated exposure may cause skin dryness or cracking.
- R67 Vapours may cause drowsiness and dizziness.

SAFETY PHRASES

- S16 Keep away from sources of ignition - No smoking.
- S23 Do not breathe vapour/spray.
- S25 Avoid contact with eyes.
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S37 Wear suitable gloves.
- S38 In case of insufficient ventilation, wear suitable respiratory equipment.
- A1 Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
- A2 Do not spray on a naked flame or any incandescent material.
- S2 Keep out of the reach of children.

POISONS SCHEDULE NUMBER

- NONE

NATIONAL REGULATIONS AND REFERENCES

- National Model Regulations for the Control of Workplace Hazardous Substances.
- National Code of Practice for the Control of Workplace Hazardous Substances.
- National Code of Practice for the Labelling of Workplace Substances.
- National Code of Practice for the Preparation of Material Safety Data Sheets.
- Approved Criteria for Classifying Hazardous Substances.
- Australian Standards for Atmospheric Contaminants in the Occupational Environment.

16 OTHER INFORMATION

ISSUED BY
Helen O'Reilly

REVISION DATE
NOVEMBER 2010

REV. NO./REPL. SDS
3

GENERATED
SDS NO.
11024
WHITE GLOSS PAINT R9010

RISK PHRASES IN FULL

R12  Extremely flammable.
R10  Flammable.
R20/21 Harmful by inhalation and in contact with skin.
R65  Harmful: may cause lung damage if swallowed.
R11  Highly flammable.
R36  Irritating to eyes.
R37  Irritating to respiratory system.
R38  Irritating to skin.
R66  Repeated exposure may cause skin dryness or cracking.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67  Vapours may cause drowsiness and dizziness.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.