SAFETY DATA SHEET
POLYETHER / POLYESTER URETHANE 5581A

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: POLYETHER / POLYESTER URETHANE 5581A
PART No.: EUR5581A
SUPPLIER: H K WENTWORTH PTY LIMITED
P.O. BOX 339
BROOKVALE, NSW 2100
AUSTRALIA
Tel: 02 9938 1566
Fax: 02 9938 1566

2. COMPOSITION/INFORMATION ON INGREDIENTS:

<table>
<thead>
<tr>
<th>NAME</th>
<th>CAS No.:</th>
<th>EINECS Nr.:</th>
<th>CLASSIFICATION</th>
<th>CONTENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTIMONY TRIOXIDE</td>
<td>1309-64-4</td>
<td>215-175-0</td>
<td>Xn R-40 Carc3</td>
<td>1-5 %</td>
</tr>
<tr>
<td>Phenyl mercuric neodecanoate</td>
<td>26545-49-3</td>
<td>247-783-7</td>
<td>T,N R-25, 34, 48/24/25, 50/53</td>
<td>0-1 %</td>
</tr>
</tbody>
</table>

The Full Text for all R-Phrases are Displayed in Section 16

3. HAZARDS IDENTIFICATION:


HAZARDOUS SUBSTANCE: NON DANGEROUS GOODS.

4. FIRST AID MEASURES:

GENERAL: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

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

INGESTION: DO NOT INDUCE VOMITING! Immediately rinse mouth and provide fresh air. Get medical attention immediately!

SKIN: Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

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

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Fire can be extinguished using: Water spray, fog or mist. Foam. Powder.
6. ACCIDENTAL RELEASE MEASURES:

**SPILL CLEANUP METHODS:**
Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers.

7. HANDLING AND STORAGE:

**USAGE PRECAUTIONS:**
Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Persons susceptible for allergic reactions should not handle this product.

**STORAGE PRECAUTIONS:**
Keep in cool, dry, ventilated storage and closed containers. Keep in original container. Keep separate from food, feedstuffs, fertilizers and other sensitive material.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>CAS No.</th>
<th>STD</th>
<th>LT EXP 8 Hrs</th>
<th>ST EXP 15 Min</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTIMONY TRIOXIDE</td>
<td>1309-64-4</td>
<td>MEL</td>
<td>0.5 mg/m3</td>
<td>No std.</td>
</tr>
</tbody>
</table>

**PROTECTIVE EQUIPMENT:**

| VENTILATION: | Provide adequate general and local exhaust ventilation. |
| RESPIRATORS: | No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL). |
| PROTECTIVE GLOVES: | Use protective gloves. |
| EYE PROTECTION: | Wear approved safety goggles. |
| OTHER PROTECTION: | Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact. |
| HYGIENIC WORK PRACTICES: | DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material. |

9. PHYSICAL AND CHEMICAL PROPERTIES:

| APPEARANCE: | Viscous. |
| COLOUR: | White. |
| ODOUR/TASTE: | Aromatic. |
| DENSITY/SPECIFIC GRAVITY (g/ml): | 1.71 |
| VISCOSITY (interval): | 24,000 mPas |
| FLASH POINT (°C): | >160 |

| Temperature (°C): | 20 |
| Temperature (°C): | 25 |
| Method: | |

10. STABILITY AND REACTIVITY:
### STABILITY:
Normally stable.

### CONDITIONS TO AVOID:
Avoid heat, flames and other sources of ignition.

### HAZARDOUS DECOMP. PRODUCTS:
High temperatures generate: Irritating gases/vapours/fumes of: Carbon dioxide (CO₂). Carbon monoxide (CO).

### 11. TOXICOLOGICAL INFORMATION:

| Ingestion | May cause stomach pain or vomiting. |
| Skin      | Irritating to skin. May cause skin irritation/eczema |
| Eyes      | Irritating to eyes. |

#### HEALTH WARNINGS:
No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.

### 12. ECOLOGICAL INFORMATION:

Not regarded as dangerous for the environment.

### 13. DISPOSAL CONSIDERATIONS:

Dispose of in accordance with Local Authority requirements.

### 14. TRANSPORT INFORMATION:

ADR CLASS: Not classified for transportation.

MARINE POLLUTANT: No.

### 15. REGULATORY INFORMATION:

#### LABEL FOR SUPPLY:

- **RISK PHRASES:** R-40 Limited evidence of a carcinogenic effect.
- **SAFETY PHRASES:** S-36/37 Wear suitable protective clothing and gloves.
R-PHRASES (Full Text):
R-25 Toxic if swallowed. R-34 Causes burns. R-48/24/25 Toxic: danger of serious damage to health by prolonged exposure in contact with skin and if swallowed. R-50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R-40 Limited evidence of a carcinogenic effect.