1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: ALL PLASTIC & TOY GLUE

Recommended Use: Glue and primer for plastic. Combination pack including a tube of glue and a primer pen.

*Components of Glue

**Components of Primer Pen

Supplier: Selleys Australia, a division of DuluxGroup (Australia) Pty Ltd
ABN: 67 000 049 427
Street Address: 1 Gow Street, Padstow, NSW 2211 Australia
Telephone Number: +61 2 9781 8777
Facsimile: +61 2 9781 8825
Emergency Telephone: 1 800 033 111 (ALL HOURS)

2. HAZARDS IDENTIFICATION

This material is hazardous according to criteria of Safe Work Australia; HAZARDOUS SUBSTANCE.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Risk Phrases:
GLUE: Irritating to eyes, respiratory system and skin.
PRIMER PEN: Highly Flammable. Irritating to skin. Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment. Harmful: May cause lung damage if swallowed. Vapours may cause drowsiness and dizziness.

Safety Phrases:
Do not breathe vapour. Avoid contact with skin and eyes.

Poisons Schedule: None allocated.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS Number</th>
<th>Proportion</th>
<th>Risk Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl cyclohexane</td>
<td>108-87-2</td>
<td>&gt;98.5%**</td>
<td>R11 R38 R51/53 R65 R67</td>
</tr>
<tr>
<td>N,N-Dimethyl-p-toluidine</td>
<td>99-97-8</td>
<td>&lt;1%**</td>
<td>R23/24/25 R33 R52/53</td>
</tr>
<tr>
<td>Phosphine compound</td>
<td>-</td>
<td>&lt;0.5%**</td>
<td>-</td>
</tr>
<tr>
<td>Ethyl cyanoacrylate</td>
<td>7085-85-0</td>
<td>&gt;60%*</td>
<td>R36/37/38</td>
</tr>
<tr>
<td>Polyurethane rubber</td>
<td>-</td>
<td>10-&lt;30%*</td>
<td>-</td>
</tr>
<tr>
<td>Polymerisation inhibitor</td>
<td>-</td>
<td>&lt;1%*</td>
<td>-</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.
Safety Data Sheet

Inhalation:
Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Skin Contact:
Do not use force to remove cured material from skin, or to pull apart skin-to-skin adhesion as tissue tearing can occur. Adhesive may be softened with acetone for emergency separation. Do not use solvents on sensitive skin or near an open wound. Will peel off in a few days and can be hastened by soaking in warm water.

Eye Contact:
Immediately wash in and around the eye area with large amounts of water for at least 15 minutes. Eyelids to be held apart. Remove clothing if contaminated and wash skin. Urgently seek medical assistance. Transport to hospital or medical centre.

Ingestion:
Cured material is considered non-hazardous. Seek medical and/or dental attention for removal of material bonded in mouth.

Medical attention and special treatment:
Treat symptomatically.

5. FIRE FIGHTING MEASURES

Hazards from combustion products:
Combustible liquid. On burning will emit toxic fumes, including those of hydrogen cyanide, oxides of carbon and oxides of nitrogen.

Precautions for fire fighters and special protective equipment:
Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

Suitable Extinguishing Media:
Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder).

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures:
If contamination of sewers or waterways has occurred advise local emergency services.

Methods and materials for containment and clean up:
SMALL SPILLS: Quickly wipe material off surface avoiding any skin contact. Treat surface residue with water to set glue. Cured material may be removed with acetone containing 5-10% water.
LARGE SPILLS: Wear protective equipment to prevent skin and eye contact and breathing in vapours. Contain. Add water to induce complete polymerisation. Scrape solid from surface and seal in properly labelled containers for disposal. Any residue on surface may be removed by abrasion.

7. HANDLING AND STORAGE

Classified as a C1 (COMBUSTIBLE LIQUID) for the purpose of storage and handling, in accordance with the requirements of AS 1940. Refer to State Regulations for storage and transport requirements.

Conditions for safe storage:
Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for leaks.
Precautions for safe handling:
Avoid skin and eye contact and breathing in vapour.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: No value assigned for this specific material by the National Occupational Health and Safety Commission. However, Exposure Standard(s) for constituent(s):

Methylcyclohexane: 8hr TWA = 1610 mg/m³ (400 ppm)

As published by the National Occupational Health and Safety Commission.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

Engineering controls:
Use in well ventilated areas. Keep containers closed when not in use.

Personal Protective Equipment:
The selection of PPE is dependant on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Selleys Factory Safe Handling Code: Blue

MANUFACTURE, PACKAGING AND TRANSPORT: Blue - Wear overalls (or 'issued' long pants and long sleeve tops), safety boots, gloves and face shield or chemical goggles. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. If risk of inhalation exists, wear organic vapour respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

FOR CONSUMER USE: Avoid contact with eyes and skin. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Colour: Pale Yellow
Odour: Characteristic
Solubility: Insoluble in water. Cured material is soluble in acetone.
Specific Gravity: Not available
Relative Vapour Density (air=1): >1
Vapour Pressure (20 °C): Not available
Flash Point (°C): >80 (Glue); -4 (Primer)
Flammability Limits (%): Not available
9. PHYSICAL AND CHEMICAL PROPERTIES

Autoignition Temperature (°C): Not available
Melting Point/Range (°C): Not available
Boiling Point/Range (°C): Not available
Decomposition Point (°C): Not available
pH: Not applicable
Viscosity: 2500 cPs (Glue)
Evaporation Rate: Not available

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions of use. Moisture initiates polymerisation. Solidifies instantly in contact with water.

Conditions to avoid: Avoid exposure to moisture. Avoid contact with foodstuffs. Avoid exposure to heat, sources of ignition, and open flame.

Incompatible materials: Incompatible with alkalis, alcohols, moisture and oxidising agents.


Hazardous reactions: Hazardous polymerisation may occur.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion: No information available. Moisture in mouth will cure surface of adhesive with negligible bonding.

Eye contact: An eye irritant. Moisture on eyeball will usually cure surface of adhesive with negligible bonding. Cured material may cause physical irritation to the eyes as a hard foreign body.

Skin contact: Contact with skin will result in irritation. Initiated by moisture, material will bond to skin on contact. The fully cured material is not expected to be a skin irritant. May cause skin sensitisation in sensitive individuals. Repeated or prolonged skin contact may lead to allergic contact dermatitis.

Inhalation: May cause respiratory sensitisation in sensitive individuals. Material is irritant to the mucous membranes of the respiratory tract (airways).

Long Term Effects: No information available for the product.

Toxicological Data: No LD50 data available for the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Avoid contaminating waterways.
13. DISPOSAL CONSIDERATIONS

Disposal methods:
Refer to Waste Management Authority. Normally suitable for disposal at approved land waste site.

14. TRANSPORT INFORMATION

Road and Rail Transport
Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Marine Transport
Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

Air Transport
Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

15. REGULATORY INFORMATION

Classification: This material is hazardous according to criteria of Safe Work Australia; HAZARDOUS SUBSTANCE.

Hazard Category: Xn: Harmful
Xi: Irritant

Risk Phrase(s): SUPA GLUE: R36/37/38: Irritating to eyes, respiratory system and skin. TEXTA PEN: R11: Highly Flammable.
R38: Irritating to skin.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65: Harmful: May cause lung damage if swallowed.
R67: Vapours may cause drowsiness and dizziness.

Safety Phrase(s): S23: Do not breathe vapour/mist/aerosol.
S24/25: Avoid contact with skin and eyes.

Poisons Schedule: None allocated.

16. OTHER INFORMATION

For further copies of this sheet or other product information contact Selleys Customer Service.
Phone: 1300 555 205 (Australia wide)
Fax: 1300 555 305 (Australia wide)
Phone: 0800 735 539 (New Zealand)
Fax: 0800 804 583 (New Zealand)
Reason(s) for Issue:
First Issue Primary SDS

This safety data sheet has been prepared by SDS Services. This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since DuluxGroup Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their DuluxGroup representative or DuluxGroup Limited at the contact details on page 1.

DuluxGroup Limited's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.