



Hall's
MANUFACTURING

WG234

MATERIAL SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **WG234**
Chemical Codes: **POLY VINYL ACETATE**
Recommended Use: **COLD WOOD GLUE**
Company: **HALL'S ADHESIVES & CHEMICALS**
Address: **160 VICTORIA ROAD, PIETERMARITZBURG. KZN**
Telephone Number: **033 3458376**
Emergency Telephone: **033 3458376**

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:
Hazardous components: N/A

3. HAZARDOUS IDENTIFICATION

Main hazard: The product has a degreasing effect on the skin
Flammability: **NON-FLAMMABLE**
Chemical hazard: **NONE**
Biological hazard: **NON-HAZARDOUS**
Reproductive hazard: **NON-HAZARDOUS**
Eye effects: **SEEK MEDICAL ADVISE**
Health effects – ingestion: **SEEK MEDICAL ADVISE**

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Keep warm and at rest. If necessary, apply oxygen or artificial respiration. If unconscious place patient in a stable position on his side and seek medical assistance.
Ingestion: In cases of ingestion, contact a Doctor or Poisons Information Centre. Do not induce vomiting.
Skin: Skin contact, remove contaminated clothing and wash skin thoroughly. Wash clothing before reuse.
Eye: Eye contact, hold eye open and flush the eye with water for at least 15 minutes. seek medical assistance
First Aid Facilities: Provide eye baths and safety showers close to areas where splashing May occur.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Non -Flammable
Unsuitable: N/A
Protective Clothing: Suitable respirators
Special Hazards: N/A

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:
Environmental precautions:
Small spills: **MIX WITH SAW DUST DISPOSE AS SOLID WASTE**
Large spills: **USE SAW DUST TO SOAK UP GLUE THEN ALLOW TO DRY**

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7. HANDLING AND STORAGE

Precautions for Safe Handling:

Wear chemical goggles or face shield. Wear protective clothing as necessary to avoid skin contact. Wear chemical resistant gloves. Respiratory protection should be used if there is a risk of exposure to high vapour concentrations. This product is harmful if it is inhaled. Respirators should comply SABS Standard. Wear chemical resistant gloves.

Suitable material: STEEL DRUMS

Conditions for Safe Storage:

Store in a cool well-ventilated area away from heat. Containers should always be kept closed in storage and properly labelled. Many plastics may be unsuitable as storage and handling materials. Store only in original or approved containers. **Protect from sunlight and avoid temperatures above 30 degrees C.**

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Provide sufficient ventilation to control exposure levels below the exposure standards. Use local exhaust ventilation at sources of air contamination such as open process equipment. Dangerous concentrations may exist in areas with poor ventilation such as confined spaces.

Respiratory Protection:

Respiratory protection should be used if there is a risk of exposure to high vapour concentrations. Respirators should comply with SABS standards.

Eye Protection:

Wear chemical goggles or face shield.

Hand Protection:

Wear chemical resistant gloves.

Body Protection

Wear protective clothing as necessary to avoid skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

CREAM THICK LIQUID

Odour:

CHARACTERISTIC ACETIC

Boiling Point:

105 degrees C

Solubility in Water:

Fully soluble

Specific Gravity:

1.08 kg/l

Flash Point:

N/A

Flammability:

Non -FLAMMABLE.

Auto flammability:

N/A

Explosive properties:

N/A

Oxidising properties:

N/A

Hazardous polymerization:

Will not occur.

10. STABILITY AND REACTIVITY

Chemical Stability:

Stable under normal use conditions

Conditions to Avoid:

Heat, poor ventilation, corrosive atmospheres.

Incompatible Materials:

BORAX CONTAINING CHEMICALS AND ALKALIS

11. OTHER INFORMATION

Take precautionary measures against static discharges. In case of any discomfort always seek medical advice.

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