

## PS-200

## PVC PIPE ADHESIVE

## 1. Product &amp; Company Identification

## Product Detail

Product name: PS-200 PVC Pipe Adhesive  
 Physical form: Viscous Liquid  
 Odour: Aromatic Odour  
 CAS No.: Mixture  
 Flammability: Highly Flammable

## Company Details:

Manufacturer: Mohm Chemical Sdn Bhd  
 Address: No. 32, Jalan Temenggong, Off Jalan Tampoi,  
 81100 Johor Bahru, Johor, Malaysia.  
 Tel: + 60-7-3331222  
 Fax: + 60-7-3320545/ + 60-7-3337919

## 2. Hazards Identification

Hazard Pictogram

Signal Word: Warning

Classification

Flammable liquids	Category 3
Skin corrosion or irritation	Category 2
Serious eye damage or eye irritation	Category 2
Specific target organ toxicity-single exposure	Category 2

Hazard Statement

H226 - Flammable liquid and vapour.  
 H315 - Causes skin irritation.  
 H319 - Causes serious eye irritation.  
 H371 - May cause damage to organs.

Precautionary Statement – Prevention

P210 - Keep away from heat/sparks/open flames/hot surfaces. — No smoking.  
 P233 - Keep container tightly closed.  
 P242 - Use only non-sparking tools.  
 P243 - Take precautionary measures against static discharge.  
 P260 - Do not breathe dust/fume/gas/mist/vapour/spray.  
 P264 - Wash thoroughly after handling.

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P270 - Do not eat, drink or smoke when using this product.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

### Precautionary Statement – Response

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.

P332 + P313 - If skin irritation occurs: Get medical advice/attention.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical advice/attention.

P309 + P311 - IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P370 + P378 - In case of fire: Use dry chemical powder for extinction.

### Precautionary Statement – Storage

P403 + P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

### Precautionary Statement – Disposal

P501 - Dispose of contents/container in compliance with all local and national regulations.

### 3. Composition / Hazardous Components

<u>Chemical Name</u>	<u>Cas.No.</u>	<u>WT%</u>
PVC Resin	9003-22-9	< 25 %
Ketone Solvent	-	75 %

### 4. First-aid Measures

Take off all contaminated clothing immediately.

In case of inhalation

Remove to fresh air, keep warm and at rest.

In case of skin contact:

Remove contaminated clothing. Rinse with water and use a proprietary skin cleaner immediately.

In case of eyes contact:

Contact lenses should be removed. Rinse with plenty of water immediately, seek medical advice if necessary.

In case of inhalation:

Remove to fresh air, keep warm and rest.

### 5. Fire Fighting Measures

Flammability:

Flammable.

Suitable extinguishing media:

Chemical Powder, Foam, CO<sup>2</sup>, Water Fog, Sand or Earth

Unsuitable extinguishing media:

Do not use water in a jet

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### 6. Accidental release measures

**Methods:** Exclude sources of ignition and ventilation the area  
Exclude non-essential personnel. Avoid breathing vapour  
Collect spillages mechanically and store in suitable covered container

### 7. Handling and Storage

**Handling:** Ensure good ventilation during processing. Wear safety shoes.  
**Protection against fire/ explosion:** General rules of fire prevention should be observed.  
**Storage:** Keep container tightly closed and dry. Store in a well-ventilated area.

### 8. Exposure control / Personal protection

**Industrial Hygiene:** Remove immediately all contaminated clothing. Do not inhale vapour.  
**Hand protection:** Suitable protective gloves.  
**Eye protection:** Safety / Protective Goggles

### 9. Physical and Chemical Properties

**Form:** Viscous liquid  
**Specific gravity:** Approx.0.88  
**Colour:** Colourless  
**Viscosity:** ~150 cps  
**Odour:** Aromatic odour  
**Solid Content** 16 ± 2%  
**Melting Temperature** Not Applicable  
**Boiling point:** 79 – 82 °C  
**Flash point:** 4 °C  
**Freezing Point** – 95 °C  
**Ignition Temperature:** Non known  
**Vapour Pressure (25°C)** Non known  
**Soluble in Water (25°C)** Insoluble

**Note:** the above information is not intended for use in preparing specification.

### 10. Stability and Reactivity

**Hazardous Decomposition** None data available  
**Products:**  
**Hazardous Reaction:** No dangerous reaction known

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### 11. Toxicological Information

On the skin:	May cause sensitization
On the eye:	Possibility irritating

### 12. Ecological Information

Large quantities of products should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface water.

### 13. Disposal considerations

Dispose the waste matters and contaminated packaging following law, rules and regulations. Dispose to an authorised waste collection point. Do not cast waste (waste fluid, solid waste and washing drainage etc.) that includes this product directly into a river, or bury it underground.

### 14. Transport Information

#### Road And Rail Transport

UN No: 1133  
 Dangerous Goods Class: 3  
 Packing Group: II  
 Proper Shipping Name: ADHESIVES

#### Marine Transport

UN No: 1133  
 Dangerous Goods Class: 3  
 Packing Group: II  
 Proper Shipping Name: ADHESIVES

#### Air Transport

UN No: 1133  
 Dangerous Goods Class: 3  
 Packing Group: II  
 Proper Shipping Name: ADHESIVES

### 15. Regulatory Information

The product is classified and labeled for supply in accordance with the Classification Of Hazardous Chemical. Regulations as follow :-

<b>Classification</b>	<b>Flammable</b> <b>Harmful</b> <b>Irritant to skin</b>
<b>Risk phrases</b>	<b>R 43</b> May causes sensitization by skin contact. <b>R 36/38</b> Irritant to skin.
<b>Safety phrases</b>	<b>S 2</b> Keep out of reach of children. <b>S 28</b> After contact with skin, wash immediately with plenty of water.



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S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advise.
S 27	Take off immediately all contaminated clothing.
S 37	Wear suitable gloves.
S 46	If swallowed, seek medical advice immediately and show this container or label.

### 16. Other Information

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use and determine whether they are appropriate.

\*\*\* End of SDS \*\*\*