

PS-202

PVC PIPE CEMENT HEAVY DUTY

1. Product & Company Identification

Product Detail

Product name: PS-202 PVC Pipe Cement Heavy Duty
 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:

Removed 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.

Advice to doctor:

Treat symptomatically.

5. Fire Fighting Measures

Flammability:

Flammable.

Suitable extinguishing media:

Chemical Powder, Foam, CO², 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
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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 0.91
Colour:	Colourless
Viscosity:	<500 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 Products:	None
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 :-

Classification	Flammable Harmful Irritant to skin
Risk phrases	R 43 May causes sensitization by skin contact. R 36/38 Irritant to skin.
Safety phrases	S 2 Keep out of reach of children. S 28 After contact with skin, wash immediately with plenty of water. S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advise.



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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 ***