

Multi-Purpose Clear Adhesive

1. Product & Company Identification

Product Details

Product name: Multi-Purpose Clear Adhesive
 Physical form: Liquid
 Odour: Ester Odour
 CAS No.: Mixture
 Flammability: Combustible.

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/vapours/spray.
 P264 - Wash thoroughly after handling.
 P270 - Do not eat, drink or smoke when using this product.

Multi-Purpose Clear Adhesive

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>
Vinyl acetate Resin	108-05-4	30 – 40 %
Mixture of Ketones, Alcohol & Ester solvent	-	60 – 70 %

4. First-aid Measures

Take off all contaminated clothing immediately.

In case of ingestion: Seek medical advice immediately.

In case of skin contact: Immediately wash with soap and flush with running water.

In case of eyes contact: Flush with running water and seek medical advice immediately.

In case of inhalation: Removed to fresh air, keep warm and rest.

5. Fire Fighting Measures

Suitable extinguishing media: Use dry chemical powder, foam, carbon dioxide, water fog, sand and earth.

Unsuitable extinguishing media: Do not use water in a jet

Hazardous decomposition: No dangerous reaction known

6. Accidental release measures

Exclude sources of ignition and ventilate the area. Avoid breathing vapours.

Methods for cleaning up: Take up mechanically.

Multi-Purpose Clear Adhesive

7. Handling and Storage

Handling:	Avoid contact with eyes and skin. 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 cold and well-ventilated area.

8. Exposure control / Personal protection

Ingredients with limited values to be controlled:	Not indicated.
Local exhaust:	Recommended
General ventilation:	Recommended
Hand protection:	Suitable protective gloves.
Eye protection:	Safety/ protective glasses.

9. Physical and Chemical Properties

Form:	Viscous Liquid
Specific gravity:	0.91 - 0.92
Colour:	Clear
Viscosity@Spindle No.3, 20rpm, 30°C:	1900 – 2200 cps
Odour:	Ester Odor
Solid Content:	35 - 37%
Ignition temperature:	Not determined
Solubility in water:	Insoluble

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

10. Stability and Reactivity

Chemical stability:	Stable
Conditions to be avoid:	High temperature
Dangerous products of decomposition:	No dangerous decomposition products known.

11. Toxicological Information

Acute toxicity:	Not determined
Primary irritant effect, On the skin:	Irritant for skin and mucous membranes.
On the eye:	Irritant effect
Inhalation:	Sensitization possible by inhalation.

12. Ecological Information

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

Multi-Purpose Clear Adhesive

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

Labeling (EC): This product is classified and labeled for supply in accordance with the classification of hazardous chemical.

Classification: Harmful
 Irritant to skin

Risk Phrases: R43 May causes sensitization by skin contact.
 R36/38 Irritant to skin

Safety Phrases: S2 Keep out of reach of children.
 S28 When contact with skin, wash immediately with plenty of water.
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S27 Take off immediately all contaminated clothing.
 S37 Wear suitable gloves.
 S46 If swallowed, seek medical advice immediately and show this container or label.



Multi-Purpose Clear Adhesive

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 ***

