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## Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

MAPEI MAPEGUM WPS

**SYNONYMS** 

**PRODUCT USE** 

Liquid membrane based on synthetic polymers water dispersion. (VOC per CA South Coast Air Quality Management District, Rule 1168)

**SUPPLIER** 

Company: Mapei Australia Pty Ltd

Address: 12 Parkview Drive **Archerfield** QLD, 4108 AUS

Telephone: +61 7 3276 5000 Fax: +61 7 3276 5076

## HAZARD RATINGS



## Section 2 - HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE

NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. According to the Criteria of NOHSC, and the ADG Code.

**POISONS SCHEDULE** 

None

RISK

None under normal operating conditions.

**SAFETY** 

Safety Codes Safety Phrases

S39 Wear eye/face protection.

Take off immediately all contaminated clothing. S27 S26

In case of contact with eyes, rinse with plenty of water and

contact Doctor or Poisons Information Centre.

## Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

NAME **CAS RN** %

no hazardous ingredients (manufacturer)

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### Section 4 - FIRST AID MEASURES

#### **SWALLOWED**

- If swallowed do NOT induce vomiting.
- If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration.

## **EYE**

If this product comes in contact with the eyes:

- Wash out immediately with fresh running water.
- Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids.

#### SKIN

If skin or hair contact occurs:

- Flush skin and hair with running water (and soap if available).
- Seek medical attention in event of irritation.

### INHALED

- If fumes or combustion products are inhaled remove from contaminated area.
- Other measures are usually unnecessary.

## **NOTES TO PHYSICIAN**

Treat symptomatically.

## **Section 5 - FIRE FIGHTING MEASURES**

## **EXTINGUISHING MEDIA**

- There is no restriction on the type of extinguisher which may be used.
- Use extinguishing media suitable for surrounding area.

## **FIRE FIGHTING**

- Alert Fire Brigade and tell them location and nature of hazard.
- Wear breathing apparatus plus protective gloves for fire only.

## FIRE/EXPLOSION HAZARD

- Non combustible.
- Not considered a significant fire risk, however containers may burn.

May emit poisonous fumes.

### FIRE INCOMPATIBILITY

None known.

**HAZCHEM: None** 

# Section 6 - ACCIDENTAL RELEASE MEASURES

## **EMERGENCY PROCEDURES**

#### MINOR SPILLS

- Clean up all spills immediately.
- Avoid contact with skin and eyes.
- Clean up all spills immediately.
- Avoid breathing vapours/ aerosols/ or dusts and avoid contact with skin and eyes.

## **MAJOR SPILLS**

- Clear area of personnel and move upwind.
- Alert Fire Brigade and tell them location and nature of hazard.

Personal Protective Equipment advice is contained in Section 8 of the MSDS.

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### Section 7 - HANDLING AND STORAGE

#### PROCEDURE FOR HANDLING

- Avoid all personal contact, including inhalation.
- Wear protective clothing when risk of exposure occurs.

#### SUITABLE CONTAINER

- Polyethylene or polypropylene container.
- Packing as recommended by manufacturer.

## STORAGE INCOMPATIBILITY

None known.

## STORAGE REQUIREMENTS

- Store in original containers.
- Keep containers securely sealed.

## Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

## **EXPOSURE CONTROLS**

## PERSONAL PROTECTION

#### RESPIRATOR

Particulate

## **EYE**

- Safety glasses with side shields.
- Chemical goggles.

#### HANDS/FEET

Wear chemical protective gloves, eg. PVC.

## OTHER

- Overalls.
- P.V.C. apron.

## **ENGINEERING CONTROLS**

General exhaust is adequate under normal operating conditions. Local exhaust ventilation may be required in specific circumstances.

## **Section 9 - PHYSICAL AND CHEMICAL PROPERTIES**

#### **APPEARANCE**

Grey Paste with a typical odour; dispersible in water.

## PHYSICAL PROPERTIES

Molecular Weight: Not Available
Melting Range (℃): Not Available
Solubility in water (g/L): Partly Miscible
pH (1% solution): Not Available
Volatile Component (%vol): 0.52 g/l (VOC)
Relative Vapour Density (air=1): Not Available
Lower Explosive Limit (%): Not Available
Autoignition Temp (℃): Not Available
State: Non Slump Paste

Boiling Range (°C): 100
Specific Gravity (water=1): 1.44
pH (as supplied): 9
Vapour Pressure (kPa): Not Available
Evaporation Rate: Not Available
Flash Point (°C): Not Applicable
Upper Explosive Limit (%): Not Available
Decomposition Temp (°C): Not Available
Viscosity: Not Available

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# Section 10 - CHEMICAL STABILITY AND REACTIVITY INFORMATION

CONDITIONS CONTRIBUTING TO INSTABILITY

Product is considered stable and hazardous polymerisation will not occur.

## Section 11 - TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

**ACUTE HEALTH EFFECTS** 

CHRONIC HEALTH EFFECTS

TOXICITY AND IRRITATION

Not available. Refer to individual constituents.

## **Section 12 - ECOLOGICAL INFORMATION**

No data

## Section 13 - DISPOSAL CONSIDERATIONS

- Containers may still present a chemical hazard/ danger when empty.
- Return to supplier for reuse/ recycling if possible.

# **Section 14 - TRANSPORTATION INFORMATION**

HAZCHEM: None

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS:UN, IATA, IMDG  $\,$ 

## **Section 15 - REGULATORY INFORMATION**

**POISONS SCHEDULE: None** 

## **Section 16 - OTHER INFORMATION**

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.

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