

MSDS Document

Product KING Concrete Adhesive

1. Chemical Product and Company Identification

Product KING Concrete Adhesive

MSDS ID 9002

Manufacturer

King Packaged Materials Company
3385 Harvester Road
Burlington, ON L7R 3Y5

Emergency Phone

(800) 461-0566

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2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Vinyl Copolymer		15% - 30%			

Other additives not controlled through WHMIS or other legislation.

3. Hazard Identification

General

There are no known hazards associated to this product.

4. First Aid Information

Eye Contact

Rinse eyes thoroughly with water for at least 15 minutes, including under lids, to remove all particles. Seek medical attention for abrasions.

Inhalation

Move victim to fresh air. Seek medical attention for discomfort or if coughing or other symptoms do not subside.

Ingestion

If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Skin Contact

Seek medical attention for rash, burns, irritation, dermatitis and prolonged unprotected

exposures to wet cement, cement mixtures or liquids from wet cement.

5. Fire Fighting Measures

Flash Point	Not Available
FP Method	Not Available

Extinguishing media

Media appropriate for surrounding fire.

6. Accidental Release Measures

General

Avoid actions that cause the product to become airborne. Avoid inhalation of the product and contact with skin. Wear appropriate protective equipment as described in Section 8. Scrape wet product and place in container. Allow material to dry or solidify before disposal. Do not wash product down sewage and drainage systems or into bodies of water (e.g. streams).

Clean Up

Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. Handling and Storage

Handling

Always use good industrial hygiene practices and safety guidelines

Storage

Keep away from food and drinking water.
Store material in its original container.
Keep containers tightly closed when not in use.
Protect from freezing

8. Exposure Controls and Personal Protection

Engineering controls

If user operations generate dust, fume, or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Skin Protection

Personal protective equipment for the body should be selected based on the task being performed. This includes gloves, coveralls and footwear.

Eye Protection

Approved safety eyewear should be worn, based on the risk assessments performed.

Hand Protection

Approved gloves should be worn based on risk assessments.

Respiratory Protection

Use of an approved respirator, based on a risk assessment is necessary. Respiratory protection should be selected based on the known or anticipated levels of exposure, and the work being performed.

Environmental Exposure Controls

Emissions from ventilation or work process equipment should be checked to ensure their compliance with environmental protection legislation requirements. In some cases, it may be necessary to modify process equipment to reduce emissions to acceptable levels.

9. Physical and Chemical Properties

Physical State	Liquid
Specific Gravity	1.1
Color/Appearance	Milky WHite
Odor	Sweet
pH	5-6
Boiling/Cond. Point	100 degrees C
Melting/Freezing Point	0 degrees C
Solubility	Not Available
Evaporation Rate	Not Available
Percent Volatile	Not Available
Molecular Formula	Not Available
Viscosity	Not Available
Vapor Density	Not Available
Vapor Pressure	Not Available

10. Stability and Reactivity**Stability**

Stable under normal conditions.

Hazardous Polymerization

Will not occur

Materials to Avoid

None.

Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological Information**Effets toxicologiques**

Ce produit n'a aucun effet toxicologique.

12. Ecological Information**Environmental Effects**

There are no known significant effects or critical hazards.

13. Disposal Considerations

Waste Disposal

The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Material should be disposed of in accordance with local, state and federal regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION for additional information on handling and employee protection.

14. Transportation Information

Transportation

This product is not classified as a Hazardous Material under U.S DOT or Canadian TDG regulations.

15. Regulatory Information

WHMIS

This product is not considered hazardous and is not classified under WHMIS.

16. Other Information

Disclaimer

To the best of our knowledge, the information contained herein is accurate. However, neither KPM Industries Ltd., nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.