



MATERIAL SAFETY DATA SHEET

WATERTITE 100

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Material/Trade Name	Watertite 100
Material Type	Rapid Setting Mortar
Company	Republic Chemical Industries, Inc.
Address	731 Aurora Boulevard, Quezon City, 1112 Philippines
Telephone	+63 2 721 5781 to 86
Fax	+63 2 727 5095
Website	www.repchem.com

2. COMPOSITION/INFORMATION INGREDIENTS

Composition	Portland cements, graded silica sands, organic fillers, ground quartz, additives
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3. HAZARDS IDENTIFICATION

Health Hazard Data:

Ingestion

If swallowed, wash out mouth with water.

Inhalation

Irritating to respiratory system by exposure to cement dust.

Skin Contact

Can cause irritation. Wash thoroughly with soap and water.

Eye Contact

Direct contact may cause eye irritation. Wash immediately with plenty of water for several minutes.

4. FIRST AID MEASURES

Ingestion

Do not induce vomiting. If conscious, have the victim plenty of water.

Inhalation

No emergency are anticipated.

Skin Contact

Wash skin with cool water and pH neutral soap.

Eye Contact

Immediately flush eyes with plenty of water. Get medical attention if irritation persists.



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5. FIRE FIGHTING MEASURES

This product is classified as NON-FLAMMABLE

6. ACCIDENTAL RELEASE MEASURES

Sweep up dry material and place in waste container for disposal and dispose of in an approved manner.

7. HANDLING AND STORAGE

Handling

Avoid creating dust. Wear suitable respiratory equipment. Avoid skin and eye contact.

Storage

Should be stored at room temperature to prolong storage life. Keep containers dry and tightly closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General safety and hygiene measures. The usual precautions for handling of chemicals must be observed.

Ventilation

Avoid creating and inhaling dust. Ensure adequate ventilation.

Eye/Face Protection

Eye protection goggles should be worn.

Respiratory Protection

Wear suitable respiratory protection.

Other protective Equipment

Typical full cover clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Powder
Color	Gray
Odor	Odorless
Flash Point	Not applicable
Bulk Density	1.340 – 1.350

STABILITY AND REACTIVITY

Stability

Stable. Keep dry until used.

Hazard Polymerization

Will not occur



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Conditions To Avoid

Unintentional contact with water.

Incompatible Materials

Wet material is alkaline. Incompatible with acids, ammonium salts and aluminum metal.

11. TOXICOLOGICAL INFORMATION

Not available.

12. ECOLOGICAL CONSIDERATION

Not available.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local and national regulations.

14. TRANSPORT INFORMATION

Not considered hazardous for the purpose of transportation.

15. REGULATORY INFORMATION**Status under TSCA 8(b) Inventory**

Some substances in portland cement are on the TSCA inventory list.

Status under SARA (Title III) Sections 311 and 312

Portland cement qualifies as a hazardous substances with delayed health effects.

6. OTHER INFORMATION

None