



MATERIAL SAFETY DATA SHEET: PRIMER PATINE

1. Identification of the substance/preparation and the company

Identification of the substance or preparation

Product name PRIMER PATINE

Use of the substance/preparation SURFACE PREPARATION

Company identification

Name DIMENSIONS INTERNATIONAL
Full address 1967 W. 9th STREET, UNIT B
City, State, Zip, Country RIVIERA BEACH, FL 33404 USA

Emergency telephone 561-863-4009
For urgent inquiries refer to nina@dimensionsplaster.com

2. Composition/information on ingredients

Special stirol-acrylic resins (30%) in water-soluble

WATER BASED PAINTS: VOC LIMITED VALUE 1/1/2007 < 300 GRS/LITER
VOC LIMITED VALUE 1/1/2010 < 200 GRS/LITER

PRIMER PATINE: VOC = 150 GRS PER LITER.

3. Hazards identification

Flammable. Used under normal conditions as specified in the technical data sheet, it has no dangerous effects on human health; its formulation does not contain any substances classified as hazardous for health and/or environment.

4. First aid measures

Inhalation: Seek fresh air. If respiration is difficult, administer artificial respiration and seek medical advice.

Skin contact: Can cause irritation to skin under prolonged contact; wash with water and soap.

Eye contact: Irritating when in contact with eyes; flush eye fully with water for at least 15 minutes and repeat; seek medical attention if necessary;

Ingestion: Never induce vomiting; seek medical attention immediately.

5. Firefighting measures

Appropriate firefighting methods: all firefighting actions are allowed. Allow containers to cool in order to avoid product decomposition and release of toxic substances that might injure health and be dangerous for safety reasons. Wear appropriate fire-fighting equipment.



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6. Accidental release measures

Extinguish the sources of ignition or heat: cover the spillage with absorbent material. Collect the spilled material and discard the remainder by spraying water, if not contraindicated (see Section 10). For information on environmental and health risks, protection of respiratory airways, proper ventilation and individual protective measures, refer to other sections of this sheet. Spillage in water: Remove the liquid from the surface with flameproof pumps or suitable absorbent material. Resort to sinking and/or dispersion of the product with suitable substances in open waters, if permitted by the law. The product can be separated from the effluents with oil separators.

7. Handling and storage

Avoid the accumulation of electrostatic charges. Store the product in original containers sealed and in a well-ventilated place. Vapors may ignite with explosion; it is therefore necessary to avoid accumulation by keeping windows and doors open, ensuring cross-ventilation. Without adequate ventilation, vapors may accumulate at the floor level and ignite from a source at a distance; if triggered, there is the risk of flashback. Keep far away from sources of heat, sparks, and exposed flames. Do not smoke, use matches or lighters. Do not move the containers on the ground or floor while decanting and wear antistatic boots. Vigorous stirring and flow through piping and equipment may cause the formation and accumulation of electrostatic charges due to the low conductivity of the product. In order to avoid the risk of fire outbreak and explosion, never use compressed air or compressors during application or while moving/transport of product.

8. Exposure controls/personal protection

To protect from the corrosive properties of the product and according to the type of application, suitable protection equipment should be worn, such as: a helmet to protect the face, head, and the neck; waterproof gloves and overalls resistant to the product. Do not eat, drink, or smoke while handling it; wash carefully with soap and water before meals; and a shower to remove residue after use is recommended.

9. Physical and chemical properties

Flash point: > 55° C

Molecular Weight: 1

10. Stability and reactivity

This product can decompose and/or violently react.

11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case, it is advisable to operate and apply according to good industrial hygiene practices.

12. Ecological information

Dichloromethane is not bioaccumulated by fish (Jetoc 1984). Concentrations > 1Mg/l of the substance may inhibit the process of anaerobic digestion. Always use in accordance with good working practices to avoid dispersion of the substance in the environment.



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13. Disposal considerations

Product and containers must be disposed of properly per local and state regulations. Consult all applicable federal, state and local regulations regarding proper disposal of this material. Do not incinerate.

14. Transport information

Product must be shipped in completely sealed original containers in order to avoid product leakage. This substance is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Health, labor, and safety regulations

Warning symbols: None

Hazard sentences (R): None

Caution recommendations (S): None

Keep away from children (S 2)

Safety data sheet available for professional users.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC regulations and following amendments and adjustments.

16. Other information

For the latest information (written references and/or technical center) see technical sheet.

The information and recommendations contained herein are, to the best of Dimensions' knowledge and belief, accurate and reliable as of the date issued. Dimensions does not warrant or guarantee their accuracy or reliability and shall not be liable for any loss or damage arising out of their use thereof. The information and recommendations are offered for the users consideration and examination, and it is the users' responsibility to satisfy itself that they are suitable and complete for its particular use.

05/07