

MATERIAL SAFETY DATA SHEET: PATINE DE CHAUX

1. Identification of the substance/preparation and the company

Identification of the substance or preparation

Product name PATINE DE CHAUX

Use of the substance/preparation SURFACE APPLICANT

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

Contains:

Name	Concentr.(C)	Classification
MINERAL NON-AROMATIC WHITE SPIRITS N. Cas: 64742-88-7 N. CE: 265-191-7	10.7 <=C < 12.3	Xn R 65
ETHANEDIOL N. Cas: 107-21-1 N. CE: 203-473-3 N. Index: 603-027-00-1	4 <=C < 4.6	Xn R 22

R22 Harmful if swallowed

R65 Harmful : may cause lung damage if swallowed

3. Hazards identification

Harmful: may cause lung damage if swallowed.

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 substances that might injure health and be dangerous for safety reasons. Wear appropriate fire-fighting equipment.

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.

MATERIAL SAFETY DATA SHEET: PATINE DE CHAUX

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

MINERAL NON-AROMATIC WHITE SPIRITS

- TLV TWA 1700mg/m³ ACGIH

ETHANEDIOL

- TLV TWA 127mg/m³ ACGIH

- TLV CEILING 100mg/m³ ACGIH

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. Mineral non-aromatic white spirits: keep far away from oxidizing agents and store below 25° C. It is commercially available in carbon steel containers; other suitable materials are aluminum and light alloys. Butyl neoprene is not recommended. Ethylene glycol may absorb moisture from the atmosphere up to twice its own weight; the substance is biodegradable (MITI 1988).

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

Non-aromatic mineral water spirits tends to be distributed exclusively in the air where it is photodegradable. The small amount that remains in the water tends to deposit at the bottom and is biodegraded; it is thus not bio-accumulated by fish. In the soil, the substance remains absorbed and is unable to reach subterranean layers.

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.

MATERIAL SAFETY DATA SHEET: PATINE DE CHAUX

15. Health, labor, and safety regulations

Health hazard symbol

X Xn HARMFUL

- R65 Harmful: may cause lung damage if swallowed
- S2 Keep out of reach of children
- S36/37 Wear suitable protective clothing and gloves.
- S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Contains: MINERAL NON-AROMATIC WHITE SPIRITS

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.

01/06