



MATERIAL SAFETY DATA SHEET: FLEXICOAT/TILECOAT

1. Identification of the substance/preparation and the company

Identification of the substance or preparation:

Product name: FLEXICOAT / TILECOAT

Use of the substance/preparation: Resin based plasters used as fillers and gripping undercoats with specific use determined by type of substrate.

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

2.1 chemical characteristics

specific adhesive resins and acrylic binders, mineral aggregates; other components: index 649-483-00-5 CAS 72623-87-1 CE 276-738-4 Lubricating Oil , C2050, Base neutral oil, water treatment, Concentration > = 0.00% and < 2.50 %†; Symbol R

2.2 hazardous substances

These products do not contain any dangerous substances. Non-flammable. Non-toxic.

2.3 hazard classification

No danger classification concerning health. The formulas contain substances classified as non-dangerous for health and the environment.

3. Hazards Identification

3.1 These products are classified as non-dangerous.

3.2 physical type hazards. NONE

3.3 Negative effects for human health

With normal use conditions, and in their original form, the product(s) has (have) no dangerous effects for human health.

3.4 negative effects for the environment

With normal use conditions, and in their original form, the product(s) has (have) no dangerous effects for the environment.

There are no chemicals in the formulas classified as dangerous for the environment.

4. First aid measures

Inhalation: None. For excessive exposure, leave the area where product is exposed. Seek medical help if need be.

Skin contact: Wash with water and soap. No known effects.

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 if necessary.



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5. Firefighting measures

Appropriate firefighting methods: product is non-flammable, non-combustible: all firefighting actions are allowed.

Firefighting actions not allowed: None.

Possible risk of exposure from product, product combustion, or gas emission: Irritant if caught in fire. Use normal firefighting gear.

6. Accidental release measures

Personal precaution: Use of gloves not required.

Environmental precaution: Contain the spill with sand to prevent product from entering sewers or water tables.

Cleaning method: If the product comes in contact with porous ground, remove contaminated portion; if product comes in contact with non-porous ground or surface, add sand, sawdust, etc. and store in an appropriate container.

Other: In case product leak is a result of a damaged container, place remaining product in another solid container.

7. Handling and storage

Handling: Use in well ventilated spaces.

Storage: Store product in original container completely sealed. Store away from any acid source, in a cool area.
Protect from freezing. Shelf life is one year.

8. Exposure controls/personal protection.

Breathing protection: None necessary

Hand protection: Protective gloves for long periods of use- should be waterproof.
Use natural latex gloves, neoprene, nitrile, PVC vinyl

Eye protection: Protective glasses in case of accidental splashing

Skin protection: Work clothes

Sanitary steps: Keep products away from food or food areas; avoid contact with food.
Wash hands after product use.

9. Physical and chemical properties

Aspect: Thick plaster, white or grey

Boiling point: Not certified. Classified as VOC free.

Flammability: Non-flammable

Explosive property: None

Steam pressure: N.A.

Specific weight: >1.0 gr/ml

Solubility: NOT water soluble

10. Stability and reactivity

products are stable under normal storage and handling conditions (see section 7).



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11. Toxicological information

Under normal use, the product is not hazardous to human health. This is a VOC free product.

Acute toxicity: None
Ingestion: No known toxicological effects.
Eyes/Skin: No known toxicological effects.

12. Ecological information

Use product according to instructions and under normal working conditions, avoid placing product in contact with wet areas and/or where it will reach groundwater tables.

There is no known information that indicates that these products, if released into the environment, accumulate in organisms.

There is no known information to indicate that these products contribute to ozone reduction, or global warming.

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.

14. Transport information

Product must be shipped in completely sealed original containers in order to avoid product leakage. Place heavy products packages/containers on the bottom and lighter containers on top.

Ground transportation: RID/ADR-no specific limitations
Railway transportation: CT/FS-no specific limitations
Sea shipping: IMGD-no specific limitations
Air shipping: ICAO/IATA-no specific limitations.

15. Health, labor, and safety regulations

S 2: Keep away from children
Other: EC directives 1999/45/CE -2001/59/CE and adapted to reg. 67/548/CE

Safety data sheet for professional users.

16. Other information

16.1 The information on this safety data sheet is mainly based on data obtained by consulting the following sources :

- National Toxicology Program (NTP) – U.S. Department of Health and Human Services
- NIOSH – Registry of Toxic Effects of Chemical Substances
- SAX – Dangerous Properties of Industrial Materials (7th ed.)

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

The information above is based on European regulations. Working conditions and application may affect performance and durability. This is not a warranty.



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This sheet replaces previous editions.

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