

SAE-NAM MATERIALS CO., LTD.

1087-9, BUKSA-RI, JAIN-MYUN, KYUNGSAN-CITY, KYUNG-BUK, KOREA.

TEL: 82-53-856-9211~3 FAX: 82-53-812-8220 <http://www.sanam.com>

M S D S

Material Safety Data sheet

Date of Issue : May. 10. 2009.

1. Product Identification.

- Name: Power Dry Ultra
- Use: Moisture absorbent.

2. Composition Identification

- | | |
|---|-----------------------------------|
| •Composition: | • CAS No: |
| · Copolymer of Acrylamide (C ₃ H ₅ NO, C ₃ H ₄ O ₂ , NA) | · 25085-02-03, 79-10-7, 7440-23-5 |
| · Calcium chloride (CaCl ₂) | · 10043-52-4 |
| · Zeolite | · 1318-02-1 |

3. Hazards Identification.

- Nothing to do specially. No hazard.

4. First Aid Measures.

- Inhalation: Drink cold water enough(LD₅₀: 1,500mg/kg).
- Skin Contact: Wash skin with soap and cold water one time
- Eye Contact: Immediately wash eyes with cold water a few times and get medical attention immediately.

5. Fire Fighting Measures.

- This product is incombustible.

6. Accidental Release Measures.

- Personal precautions : No special precautions required.
- Method of cleaning up : Sweep up and collect dry product by vacuum cleaner.

7. Handling and Storage.

- Protect against moisture and shock and store in dry room(less moisture) and close tightly the film bag mouth the rest of after using it.

8. Exposure Controls/Personal Protection.

- It is no need specially to use personal protection or any system.
-

9. Physical and Chemical Properties.

- Appearance: No.270(mesh), white and brown particle(powder shape).
 - Odor: Odorless
 - Solubility: Soluble a little in water.
 - Specific Gravity: 2.0~2.2
 - PH: 6.5-7.5
 - Melting Point: 1,000℃
-

10. Stability and Reactivity

- Stability: Stable under any conditions of use and storage.
 - Reactivity: Non reactive with any materials except moisture.
-

11. Toxicological Information.

- LD₅₀: 1,500mg/kg(LD: Lethal Dose)
-

12. Ecological Information.

- No datas.
-

13. Disposal Considerations.

- This material can be readily disposable to land.
-

14. Transport Information.

- Transportation by land or ship is by container with pallet lading.
-

15. Regulatory Information.

- CERCLA/SARA Hazard category : None.
-

16. Other Information.

- This product is used for moisture absorbent only.
-

The End.