

SAFETY DATA SHEET

Date Prepared : 04/15/2002
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SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name : D3600 (Heat sensitive double sided tape)
Manufacturer : Dexerials Corporation
Address : 1724 Shimotsuboyama, Shimotsuke-shi, Tochigi 323-0194, Japan
Phone : +81-285-39-7950 Fax : +81-285-47-3242

SECTION 2. HAZARDS IDENTIFICATION

Classification of hazardous

Not applicable

Emergency overview

Don't inhale the fume and gases by using suitable ventilation system.
Direct contact may cause irritation to eyes and skin, and skin sensitization.

Potential health effects

Skin/Eyes contact

Direct contact to adhesive layer may cause irritation and skin sensitization.

Ingestion/Inhalation

Fumes and gasses with a possibility of generating at the time of heat adhesion stimulate the skin, an eye, and a throat.

Chronic effects/Carcinogenicity

None has known as product.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

<Component> (% by weight)

1. Adhesive

| Substance | CAS# | Concentration |
|------------------|--------------|---------------|
| Synthetic Resin | Trade Secret | 90~100% |
| Inorganic Filler | Trade Secret | 1~10% |

2. Release liner

| Substance | CAS# | Concentration |
|--------------------------|------|---------------|
| TPX · PP laminated paper | N/A | 100% |

SECTION 4. FIRST AID MEASURES

Inhalation

When fumes and gasses are inhaled, it moves to the place of fresh air and strives for quiet.
You should consult a doctor depending on your condition.

Eye contact

In case of contact with eyes, rinse immediately with plenty of water.
If irritation persists, seek medical attention.

Skin contact

Flush with large amounts of water. Use soap if available.

If irritation persists, seek medical attention.

Ingestion

As supplied, product is a solid material and would not in practice be ingested.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguish media

Water spray, Carbon dioxide, Dry chemical powder or Foam

Prohibited Extinguishing media

No information

Firefighting instruction

Wear positive pressure, self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Evacuate area and fight fire from a safe distance.

Combustible Material

SECTION 6. ACCIDENTAL RELEASE MEASURES

As supplied, product is a solid material and would not in practice be released

SECTION 7. HANDLING AND STORAGE

Handling

Don't contact directly to the adhesive face without wearing protective gloves.

When product is heated, handle it in a well-ventilated area not to inhale the vapor.

Storage

Store in a cool, dry location away from strong acids and strong oxidizing agents.

SECTION 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering controls

Suitable ventilating equipment should be installed at working area where product is heated and pressed.

Personal protection

Protective gloves: Wear appropriate gloves to prevent direct contact, because of irritation.

Protective glasses: Suitable safety glasses is recommended not to injure eyes by edges of the sheet.

Exposure guideline

No data as product

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|---------------------|---|-----------------------------|
| Appearance | : | Adhesive tape |
| Color | : | White |
| Odor | : | No odor |
| Boiling point | : | Not applicable |
| Vapor pressure | : | Not applicable |
| Melting point | : | Not applicable |
| Solubility in water | : | Insoluble in water |
| Specific gravity | : | Approximately 1.0(Adhesive) |

SECTION 10. STABILITY AND REACTIVITY

Stability

Stable under normal handling conditions.

Incompatibility

Strong acids and strong oxidizing agents.

Hazardous decomposition products

Dexerials Corporation

Product Name: D3600

(Company-ID: F- 156)

Carbon monoxide, Carbon dioxide.

Hazardous polymerization

It will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

No data as product

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicological information

Unknown

Other harmful information

Unknown

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

SECTION 14. TRANSPORT INFORMATION

UN No. : Not listed

International classification : Not relevant

SECTION 15. REGULATORY INFORMATION

Export control law: Under control item of Catch-all regulation.

Other regulatory information

We are not able to check up the regulatory information in regard to the substances in your country or region, therefore, we request this matter would be filled by your responsibility.

SECTION 16. OTHER INFORMATION

Reference

SDS of each component issued by material makers.

The information herein is the best of our knowledge and is only related to this specific product.

No warranty, either expressed or implied, is made with respect to such information.

The recommended handling procedures are believed to be generally applicable.

However, it is user's responsibility to review these recommendations in the specific content of the intended use. We reserve the right to revise this SDS as new information become available. It is recommended to ask for the latest version to our sales division.

End of SDS