



KM Fiberglass Gasket Tape

1. Product and Company Identification

Product Name : KM Fiberglass Gasket Tape
Company Identification : Two Nine Six O Trading Pte Ltd
21 Tuas West Avenue, Singapore 638435
Local Emergency Contact : +65 6267 1300

2. Hazards Identification

GHS Classification : Serious eye damage / eye irritation – Category 1
Skin sensitisation – Category 1

GHS Label Element :



Signal Word : Warning

Physical State : Woven fiberglass fabric / tape

Hazard statement : H316 May cause an allergic skin reaction
H320 Causes eye irritation

Precautionary statement : Prevention:
P261 Avoid breathing dust / fume / gas / mist.
P264 Wash skin thoroughly after handling.
P280 Wear protective gloves / eye protection / face protection.

3. Composition Information

Component	CAS #	Amount (wt. %)
Finished Glass Fabric (Woven Fiberglass Fabric)	None	≤ 100

4. First Aid Measures

General : If symptoms persist, obtain medical treatment immediately.

Eye Contact : Immediately flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Transport to the nearest medical facility for additional treatment.

Skin Contact : Remove contaminated clothing. Do not rub or scratch. Immediately flush skin with large amount of water for at least 15 minutes, and follow by washing with soap and water if available. If redness, swelling, pain and/or blisters occur, transport to the nearest medical facility for additional treatment.

Inhalation : DO NOT DELAY. Remove to fresh air. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.



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Ingestion : N/A

Advice to Physician : Treat symptomatically

5. Fire Fighting Measures

Clear fire area of all non-emergency personnel.

Flash Point : N/A

Auto Ignition Temperature : N/A

Flammability Limits : N/A

Extinguishing Media : Water, chemical foam, dry chemical, CO₂.

Unsuitable Extinguishing Media : N/A

Protective Equipment for Firefighters : Wear full protective clothing and self-contained breathing apparatus.

Unusual Fire & Explosion Hazards : N/A

Additional Advice : Keep adjacent containers cool by spraying with water.

6. Accidental Release Measures

Observe all relevant local and international regulations. For guidance on selection of personnel protective equipment see Chapter 8 of this SDS. See Chapter 13 for information on disposal.

Spill / Leak Procedures : Prevent the spread of fiberglass dust and avoid dust generation conditions. Vacuum clean dusts and fibre. If sweeping is necessary, use a dust suppressant. Those involved in the clean up of fiberglass should use appropriate personal protective equipment.

Containment : N/A

7. Handling and Storage

Handling Precautions : Handle properly to prevent the spread of fiberglass dust or fibers.

Storage Requirements : Store in proper containers to prevent the spread of dusts and fibers. Low humidity levels will increase the spread of dusts and fibres.

Regulatory Requirements : Keep airborne dusts and fiber concentrations below regulatory levels.

Additional Information : Ensure that all local regulations regarding handling and storage facilities are followed.

8. Exposure Controls / Personal Protection

The following precautions are advisable during cutting and fabrication or other operations that could generate dust while using this material.

Ventilation : General dilution and / or local exhaust ventilation should be provided as necessary to maintain exposures below occupational exposure limits (See Section 4).

Respiration Protection : A properly fitted dust respirator should be used when:

- 1) The level of dust in the air exceeds occupational exposure limits (See Section 4); or
- 2) If irritation occurs.

Use respiratory protection in accordance with your company's respiratory protection program.



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- Eye Protection** : Use safety glasses, goggles, or face shields, as necessary.
- Protective Clothing** : Wear loose fitting long sleeve shirt and pants or other appropriate clothing to protect those areas where irritation is experienced. Skin irritation is known to occur at pressure points such as around neck, wrist, waist and fingers.
- Work and Hygiene Practices** : Handle in accordance with good industrial hygiene and safety practices.
- Remove dust and fibers from the skin after exposure. Be careful not to rub or scratch irritated areas which could force fibers into skin. Fibers should be washed off.
 - Use of barrier creams can, in some instances, can be helpful.
 - Use vacuum equipment to remove fibers and dust from clothing. Wash contaminated clothing separately and wipe out washer / sink in order to prevent loose fibers and dust from contaminating other laundry.
 - Use vacuum equipment to clean work surfaces.

9. Physical and Chemical Properties

- Appearance** : Fabric – White or golden
- Odour** : No odour
- Boiling point** : N/A
- Melting point** : N/A
- Flash point** : N/A
- Explosive limits (in air)** : N/A
- Auto-ignition temperature** : N/A
- Specific gravity** : 2.60 (water = 1)
- pH** : 6 – 8 (in water)
- Percent volatile** : N/A
- Water solubility** : Insoluble
- Viscosity** : N/A
- Vapour pressure** : N/A
- Vapour density (air = 1)** : N/A
- Evaporation Rate** : N/A

10. Stability and Reactivity

- Stability** : Product is stable.
- Incompatibility** : None reasonably foreseeable.
- Hazardous Decomposition Products** : CO, CO₂, formic acid and acetic acid, acetaldehyde, acrolein, nitrogen oxides. Other undetermined compounds could be released in small quantities.
- Hazardous Polymerization** : Will not occur.



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11. Toxicological Information

Primary routes of Exposure : Inhalation, skin, eye
Health Hazards : **Acute:** Possible mechanical irritation accompanied by itching or dermatitis.
Chronic: None known.

Health Hazard Evaluation:

One of the health questions about textile glass fiber is whether or not it can cause cancer in people.

The diameter of these continuous filament fibers make them too large to be inhaled into the lungs by people.

No health authority has found, and no test has shown, that glass textile fibers cause cancer in people.

As a result of these findings, the World Health Organization and other authoritative bodies do not classify textile glass fiber as a carcinogen.

12. Ecological Information

Fiberglass fabric, cleaned or finished is considered to be an inert solid waste and will not cause harm to the environment if spilled or released.

This product is not manufactured with, or does not contain and Ozone depleting materials.

13. Disposal Considerations

Disposal : Recover or recycle if possible.
 Dispose as a solid non-hazardous waste, in accordance with federal, state, and local regulations.

Disposal Regulatory Requirements : N/A

14. Transport Information

Shipping Name: Fiberglass Cloth

Shipping Symbol: None

Hazard Class: None

ID No.: None

Packing Group: N/A

Label: None

Special Provision: None

Packing Authorizations:

- **Exceptions:** None
- **Non-bulk Packaging:** None
- **Bulk Packaging:** None

Quantities Limitations:

- **Passenger, Aircraft, or Railcar:** None
- **Cargo Aircraft Only:** None

Vessel Stowage Requirement:

- **Vessel Stowage:** None
- **Other:** None

15. Regulatory Information

The regulatory information may not be comprehensive. Other regulations may apply to this material.

RCRA Hazardous Waste Number : Not listed (40 CFR 261.33)

RCRA Hazardous Waste Classification (40 CFR 261.): : Not classified

CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b)(4); CWA, Sec. 307(a), CAA, Sec. 112; CERCLA Reportable Quantity (RQ), No RQ

SARA 311/312 Codes : N/A

SARA Toxic Chemical (40 CFR 372.65) : Not listed

SARA EHS (Extremely Hazardous Substance) (40 CFR 355) : Not listed; Threshold Planning Quantity (TPQ): None



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OSHA Regulations

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A) : No
OSHA Specifically Regulated Substance (29CFR 1910.) : No

State Regulations : None

16. Other Information

Additional Hazard Rating Systems:

NFPA Hazard Rating : Health – 1
Flammability: 0
Reactivity – 0
Unusual Hazards - None

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of Two Nine Six O Company's knowledge and believed accurate and reliable as of revision indicated. However, no representation, warranty of guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

Please read and understand the entire SDS, as there is important information throughout the document.

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