

MATERIAL SAFETY DATA SHEET

1. PRODUCT/COMPANY IDENTIFICATION

1.1 PRODUCT NAME : ACRYLIC FOAM PRESSURE SENSITIVE ADHESIVE TAPES

1.2 TRADE NAME : KM ACRYLIC FOAM TAPE

1.3 COMPANY : TWO NINE SIX O TRADING PTE LTD
18, FAN YOONG ROAD
SINGAPORE 629 795
TEL: 6267 1300 FAX: 6264 2960

2. PHYSICAL/CHEMICAL PROPERTIES

2.1 Appearance and Odor	Grey, White Clear translucent solid film; Slight acrylate odor
2.2 Solubility in Water	Not applicable
2.3 Specific gravity	650 - 990 kg/m ³
2.4 pH	Not applicable
2.5 Melting point	Not applicable
2.6 Explosive properties	Not applicable

3. COMPOSITION

3.1 Ingredient Name	MIXTURE CONSISTING PRIMARILY OF ACRYLATE POLYMERS AND/OR COPOLYMERS
3.2 CAS number	Mixture
3.3 Percentage	100.0
3.4 Hazard Ingredients	None

4. HEALTH HAZARDS

- 4.1 Effects from Eye Contact
Eye contact is not expected to occur during normal use of product.
- 4.2 Effects from Skin Contact
Mechanical skin irritation: signs/symptoms can include itching and redness.

4.3 Effects from Inhalation

This product may have a characteristic odor; however, no adverse health effects are anticipated. Health effects from inhalation are not expected unless product is heated. Vapors of heated material may cause respiratory system irritation.

4.4 Effects from Ingestion

Ingestion is unlikely to be a route of exposure.

4.5 Other Toxicological Information

Exposure to this material in normal storage and handling has not been reported to cause significant adverse health effects. However, under normal processing conditions, e.g. grinding or heating, this product may release fumes and vapors of variable composition based on specific process conditions. These process releases may produce irritation when the emissions are present at elevated concentrations. Use with appropriate local exhaust ventilation.

5. FIRST AID

5.1 EYE CONTACT

No need for first aid is anticipated in the event of eye contact.

5.2 SKIN CONTACT

No need for first aid is anticipated in the event of skin contact.

5.3 INHALATION

If signs/symptoms occur, remove person to fresh air.

If signs/symptoms continue, seek medical attention.

5.4 SWALLOWED

No need for first aid is anticipated.

6. FIRE FIGHTING MEASURES

6.1 SUITABLE EXTINGUISHING MEDIA

Water. Water spray. Dry chemical. Dry powder. Foam.

6.2 FIRE FIGHTING PROCEDURES

None known

6.3 UNUSUAL FIRE AND EXPLOSION HAZARDS

No unusual fire or explosion hazards are anticipated.

6.4 FIRE AVOIDANCE

Not applicable

7. ACCIDENTAL RELEASE MEASURES (SPILL)

7.1 Personal Precautions

Observe precautions from other sections of this Material Safety Data Sheet.

7.2 Spill Response

Collect spilled material.

7.3 Methods for Disposal

Dispose of waste product in a sanitary landfill.

8. HANDLING AND STORAGE

8.1 Storage Requirements Not applicable

8.2 FIRE AVOIDANCE Not applicable

9. EXPOSURE CONTROLS/PROTECTION

9.1 Eye Protection Not applicable

9.2 Skin Protection Avoid prolonged or repeated skin contact.

9.3 Respiratory Protection

Avoid breathing of thermal decomposition products.

9.4 Prevention of Accidental Ingestion Not applicable

9.5 Recommended Ventilation

Provide appropriate local exhaust when product is heated.

10. EXPOSURE STANDARDS

10.1 COMMENT

No Worksafe exposure standards have been set for any of the ingredients of this product.

11. STABILITY AND REACTIVITY

11.1 STABILITY AND REACTIVITY

Stable. Hazardous polymerisation will not occur.

11.2 INCOMPATIBILITY-MATERIALS TO AVOID None known.

11.3 HAZARDOUS DECOMPOSITION PRODUCTS

Carbon Monoxide, Carbon Dioxide.

12 ECOTOXICITY

12.1 ENVIRONMENTAL DATA Not determined

12.2 Other Ecotoxicity Information Not determined.

13. DISPOSAL CONSIDERATIONS

13.1 Special Instructions for Disposal

Dispose of waste product in a sanitary landfill. Contact your local waste authority to determine suitable disposal methods.

14. REGULATORY INFORMATION

15. OTHER INFORMATION

15.1 The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions.

Any use of the product which is not in conformance with this data sheet, which involves using the product, or otherwise than in accordance with instructions of use on product packaging is the responsibility of the user.