

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product Code SIKTKMT
Product Name SikaTack-MOVE Transportation
Product Description One component moisture curing Polyurethane Adhesive
Manufacturer/Supplier Sika Limited
Watchmead
Welwyn Garden City
Hertfordshire.
AL7 1BQ
tel. 01707 394444
Fax. 01707 329129

2. COMPOSITION/INFORMATION ON THE COMPONENTS**Preparation - Hazardous ingredients (Europe)**

Component	CAS/EINECS	Concentration	Classification	Risk Phrases
4, 4- methylenediphenyl diisocyanate	101-68-8	0.10% - 1.00%	Xn	R20, R36/37/38, R42/43
Isophorondiisocyanate	4098-71-9	0.10% - 1.00%	T, N	R23, R36/37/38, R42/43, R51/53

3. HAZARD IDENTIFICATION

Main Hazards May cause sensitization by inhalation.

4. FIRST AID MEASURES

Eye Contact Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention urgently.

Skin Contact Wipe off as much as possible with a clean dry cloth. Wash skin thoroughly with soap and water. Solvents should not be used to clean skin because they may increase the penetration of the material. Contaminated clothing should be washed or dry-cleaned before re-use.

Ingestion Do not induce vomiting. Wash out mouth with water. Obtain medical attention.

Inhalation In cases of possible respiratory irritation or if feeling unwell in cases of prolonged exposure, obtain medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media Use water spray, foam, dry chemical or carbon dioxide.

Special Hazards of Product Combustion will generate oxides of carbon and nitrogen

Protective Equipment for Fire-Fighting Wear full protective clothing and self-contained breathing apparatus.



SAFETY DATA SHEET

SikaTack-MOVE Transportation

Date of issue - 23/03/2006.

SIKTKMT

6. ACCIDENTAL RELEASE MEASURES

<i>Personal Precautions</i>	Wear appropriate protective clothing.
<i>Environmental Precautions and Clean-up Methods</i>	Prevent the material from entering drains or water courses.
<i>Spillages</i>	Remove spilled/leaked product by scraping from surfaces. Allow to solidify normally. Clean surfaces with a suitable solvent.

7. HANDLING AND STORAGE

<i>Handling</i>	Use in well ventilated area. Exposure by inhalation or skin contact should be minimised by good Industrial Hygiene practices.
<i>Storage</i>	Avoid contact with eyes, skin and clothing. Storage area should be: cool. dry. Storage temperature should be controlled to between 5 and 25 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits - GB

Isophorondiisocyanate	UK EH40: WEL 0.07mg/m ³ 15min STEL. UK EH40: WEL 0.02mg/m ³ 8h TWA.
Diphenylmethandiisocyanate	UK EH40: WEL 0.07mg/m ³ 15min STEL. UK EH40: WEL 0.02mg/m ³ 8h TWA.

<i>Engineering Control Measures</i>	Use of the basic principles of Industrial Hygiene will enable this material to be used safely.
<i>Respiratory Protection</i>	If limits are exceeded use an approved respirator suitable for the purpose.
<i>Hand Protection</i>	Wear suitable impervious gloves.
<i>Eye Protection</i>	Wear safety glasses if risks of accidental contamination are possible during application.

9. PHYSICAL AND CHEMICAL PROPERTIES

<i>Physical State</i>	Paste.
<i>Color</i>	Black.
<i>Odor</i>	Odorless.
<i>Flash Point °C</i>	Exceeds 100.
<i>Solubility - Water</i>	Insoluble.
<i>Density (kg/m³)</i>	1200 at 20 °C.
<i>Viscosity (at 20°C)</i>	Thixotropic paste

10. STABILITY AND REACTIVITY

<i>Stability</i>	Stable under normal conditions.
<i>Conditions to avoid</i>	Exposure to water or moisture.
<i>Hazardous Decomposition Products</i>	Reaction with water or moist air may produce: carbon dioxide formation resulting in pressure increase in bulk containers (risk of bursting). Combustion may also generate: oxides of carbon. oxides of nitrogen. toxic nitrogen compounds.



SAFETY DATA SHEET

SikaTack-MOVE Transportation

Date of issue - 23/03/2006.

SIKTKMT

11. TOXICOLOGICAL INFORMATION

Acute toxicity Low order of acute toxicity. Persons with asthmatic or sensitive respiratory conditions should refrain from handling the product.

Skin irritation Frequent or prolonged skin contact may cause some local short term skin irritation.

Sensitization - Skin The possibility of allergic sensitisation should be considered.

12. ECOLOGICAL INFORMATION

Mobility Because of its high viscosity, low water solubility and low degree of toxicity, this material should not present any environmental problems.

Ecotoxicity The product is expected to be non-hazardous to aquatic species.

13. DISPOSAL

Product Disposal Hazardous waste.
If possible allow the product to cure naturally in open air. Disposal of bulk quantities and/or containers should be made through an authorised waste contractor.

14. TRANSPORT INFORMATION

ADR/RID : Proper shipping name Not Regulated under ADR/RID

IMDG : Proper shipping name Not Regulated under IMDG

IATA : Proper shipping name Not Regulated under ICAO

15. REGULATORY INFORMATION

Label Requirements

Harmful



Risk Phrases

May cause sensitization by inhalation.

Safety Phrases

Do not breathe gas/fumes/vapor/spray
In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
Contains isocyanates. See information supplied by the manufacturer.

Contains

4,4-methylenediphenyl diisocyanate

16. OTHER INFORMATION

First Issue Date

23.3.2006

Revisions Highlighted

Future revisions will incorporate such information as is required but which is not available at this time.

Uses and Restrictions

Customers are urged to ensure that the product is entirely suitable for their own purpose. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by the use of the product is undertaken.



SAFETY DATA SHEET

SikaTack-MOVE Transportation

Date of issue - 23/03/2006.

SIKTKMT

UK Legislation

Health and Safety at Work etc Act, 1974, and relevant Statutory Provisions.

SI 2002/1689: Chemicals (Hazard Information and Packaging) Regulations, 2002

SI 2002/2677: The Control of Substances Hazardous to Health Regulations

SI No 2839 1991 Environmental Protection (Duty of Care) Regulations.

UK Guidance Publications

SI 2005/ 894 Hazardous waste regulations 2005

Approved Code of Practice - Management of Health and Safety at Work, HSE.

EH40, Occupational Exposure Limits, HSE. Revised Annually.

General Approved Code of Practice to COSHH Regulations, HSE.

Footnote

The information contained in this SDS corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to use.